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OF THE

METEOROLOGICAL SERVICE

OF THE

DOMINION OF CANADA

BY

CHARLES CARPMAEL, M.A., F.R.A.S,

DIRECTOR.

31581
1901

FOR THE YEAR ENDING DECEMBER 31, 1889.

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NINETEENTH ANNUAL REPORT

OF THE

METEOROLOGICAL SERVICE

OF THE

DOMINION OF CANADA

FOR THE YEAR 1889.

CHARLES CARPMAEL, M.A., F.R.A.S., *Director.*

Meteorological Office.
Toronto, December, 1889.

The Honourable
The Minister of Marine and Fisheries,
Ottawa,

Sir,—I have the honour to submit herewith the nineteenth report of the Meteorological Service.

Since the last report the following have been added to our list of stations :—

Ontario.

Class I—
White River (from Class II).. .. ..W. E McLaughlin.
Petrolea.. .. ..W. Bell, B.A. (resumed).

Class II—
Brockville.. .. ..E. Worthington.
Shannonville (from Class III). .. ..J. Kemp.
De Cewsville.. .. ..R. E. King.
Missanabi.. .. ..Agent C. P. R.
Bancroft... .. ..J. Cleak (resumed).
Chapleau.. .. ..Agent C. P. R.
Ignace.. .. ..Agent C. P. R.
Kingston (bi-hourly temperatures).. .. .. ..Lieut.-Col. Cotton, R.S.G.

Quebec.

Class I—
Lennoxville .. ..F. W. Frith.

Class II—
Lake Edward. .. ..D. Young.

Prince Edward Island.

Class II—
Georgetown.. .. ..F. Macdonald.

Manitoba.

Class II—
Fort Ellice.. . . . . ..T. V. Wheeler.
Posen. . . . . ..John Fingland.

North-West Territories.

Class II—
Oonikup, Cumberland Pas. . . . . ..Herbert Reader.

British Columbia.

Class II—
Grand Prairie. . . . . ..R. U. Clemitson (resumed).
Jubilee Mountain. . . . . ..H. Granger.
Snow Shoe Creek. . . . . ..R. U. Scott.
Maple Grove.. . . . . ..S. M. Baiss.

Newfoundland.

Class I—
Sandy Point.. . . . . ..E. Hirst.

The experimental farms recently established in different Provinces of the Dominion have been supplied with meteorological instruments from this service ; they are as follows :—

Ottawa.. . . . . ..Ontario.
Nappan. . . . . ..Nova Scotia.
Brandon. . . . . ..Manitoba.
Indian Head.. . . . . ..North-West Territory.
Agassiz. . . . . ..British Columbia.

Of these, Indian Head and Agassiz have already begun to report, and from the permanent nature of these establishments, returns of more than ordinary interest may be looked for.

Professor Wm. Saunders, Director Experimental Farms, Ottawa, made application for sunshine recorders for these stations, and when a supply is received from England a recorder will be furnished to each.

The following station has ceased to report during the period for the reason assigned :—

Class II—
Northcote.. . . . . ..A. Kosmark, want of time to attend.

Quebec.

Class II—
Quebec.. . . . . ..From death of Lt.-Col. Pope.

The stations in Ontario under Mr. Blue, and those in Manitoba under the Department of Agriculture of that Province, continue in the same efficient state as in the previous year, and some of both systems show an increased interest by voluntarily extending their work.

STORM SIGNAL SERVICE.

There were 1,126 warnings of approaching storms issued for the year 1889 ; 926, or 82.2 of which were verified.

Since the last report some notable storms have occurred ; the first of which was on January 9th. On this day one of the greatest storms which has ever passed over any part of Canada took place over the Lake Region and about the

St. Lawrence valley. From the neighbourhood of Texas and Indian Territory, where it was situated on the morning of the 8th, it travelled north-east with rapidly increasing energy. When over the Lake Region the barometer reduced to sea level was below 28·90 inches, and when over the Gulf below 28·80 inches. Destructive gales prevailed throughout Ontario and Quebec. The Niagara Suspension Bridge was blown down and great damage occurred in many localities ; trees were uprooted and houses demolished. Navigation being closed no warnings were issued, except in the probabilities which gave full notice. Ample warning was sent to Eastern Canada, but the storm, though general there, was not as severe as further west.

A developing depression over Lake Superior, on the 17th September, caused from that date to the 20th, very stormy weather on the lakes except Lake Superior. Three vessels were driven ashore in the neighbourhood of Kingston. Ample warning of this storm was sent to our lake stations.

A severe West Indian hurricane was off the middle Atlantic coast on the morning of the 10th September, moving northward ; all Eastern stations were warned ; it, however, suddenly came to a standstill. It caused great destruction along the middle Atlantic coast and dispersed there. No storm occurred in Canada.

A shallow depression, which occurred at 8 a.m., on the 26th of November, over Northern Texas, afterwards developed great energy, passing over the Lower Lake Region on the 22nd, it moved south of the St. Lawrence valley and off our Atlantic coast.

During the early morning of the 27th, a heavy easterly gale set in over the Lower Lake Region, which eventually changed to a westerly gale. Throughout the St. Lawrence Valley and Maritime Provinces the gale was severely felt from the eastward on the 28th, specially in the former district. The gale was accompanied by the first heavy snowfall of the season, trains were considerably delayed, much damage was caused in the cities of Montreal and Quebec, and several vessels were wrecked on the lakes as well as on our Atlantic coast. Signals were ordered up for lake stations at 9.30 p.m., on the 26th, and at all eastern stations the next morning. Several stations on the lakes received the warning late, owing to delay in telegraphic transmission ; otherwise ample warning was given.

Storm signal stations were established at the following places, since last report : Point Escuminac, N.B., Canso, N.S., Ingonish, C.B., Souris, P.E.I., Pelee Island, Ontario.

The following shows the actual result :—

TABLE No. 1.

The following table shows the total number of warnings issued and the percentage verified.

Year.	No Issued.	No. Verified.	Percentage Verified.
1877	743	510	68·6
1878	860	673	78·3
1879	712	591	83·0
1880	889	736	82·8
1881	854	727	85·1
1882	841	658	78·2
1883	1,085	858	79·1
1884	798	663	83·2
1885	830	741	89·3
1886	906	799	88·2
1887	1,093	972	88·9
1888	897	758	84·5
1889	1,126	926	82·2

TABLE

Number of Predictions and Percentage of fulfilment

Months.	Lower Lake Region.						Upper St. Lawrence.						Lower St. Lawrence.					
		Verified.						Verified.						Verified.				
	Number issued.	Number fully.	Number partly.	Number not.	Percentage fully.	Percentage fully and partly.	Number issued.	Number fully.	Number partly.	Number not	Percentage fully.	Percentage fully and partly.	Number issued.	Number fully.	Number partly.	Number not.	Percentage fully.	Percentage fully and partly.
January	108	93	10	5	86·1	95·4	106	89	12	5	84·0	95·3	100	74	21	5	74·0	95·0
February	102	81	15	6	79·4	94·1	93	69	17	7	74·2	92·5	94	76	10	8	80·9	91·5
March	94	69	11	14	73·4	87·1	92	67	12	13	72·8	85·9	91	63	13	15	69·2	83·5
April	101	78	16	7	77·2	93·1	89	74	7	8	83·1	91·0	88	68	12	8	77·3	90·9
May	110	90	12	8	81·8	92·7	110	92	15	3	83·6	97·3	99	66	28	5	66·7	94·9
June	94	67	17	10	71·3	89·4	88	68	14	6	77·2	93·2	85	59	15	9	76·1	89·2
July	109	97	9	3	89·0	97·2	98	77	19	2	78·6	98·0	91	71	12	8	78·0	91·2
August	102	88	9	5	86·3	95·1	91	77	11	3	84·6	96·7	95	81	9	5	85·3	94·7
September	101	77	12	12	76·2	88·0	91	71	6	14	78·0	84·6	94	66	12	16	70·0	83·0
October	102	67	22	13	65·7	87·3	97	78	12	7	80·4	92·8	98	76	13	9	77·6	90·8
November	103	88	10	5	85·4	95·1	102	82	14	6	80·4	94·1	94	82	5	7	87·2	92·6
December	108	81	13	14	75·0	87·0	98	77	14	7	78·6	92·9	90	62	20	8	68·9	90·1
	1234	976	156	102	79·1	91·7	1155	921	153	81	79·7	92·9	1117	844	170	103	75·6	90·8

II.

in each District, in each Month, and in the Year, 1889.

Gulf.						Maritime.						Total.					
	Verified.						Verified.						Verified.				
Number issued.	Number fully.	Number partly.	Number not.	Percentage fully.	Percentage fully and partly.	Number issued.	Number fully.	Number partly.	Number not.	Percentage fully.	Percentage fully and partly.	Number issued.	Number fully.	Number partly.	Number not.	Percentage fully.	Percentage fully and partly.
100	72	17	11	72·0	89·0	106	76	22	8	71·7	92·5	520	404	82	34	77·7	95·5
92	77	9	6	83·7	93·5	84	66	9	9	78·6	89·3	465	369	60	36	79·4	92·3
88	71	6	11	80·7	87·5	97	75	15	7	77·3	92·8	462	345	57	60	74·7	87·0
89	66	17	6	74·1	93·3	92	71	19	2	77·2	97·8	459	357	71	31	77·8	93·2
96	66	22	8	68·8	91·7	92	65	20	7	70·7	92·4	507	379	97	31	74·8	93·9
82	62	16	4	75·6	95·1	97	77	13	7	79·4	92·8	444	333	75	36	75·0	91·9
86	68	11	7	79·1	91·9	93	70	17	6	75·3	93·5	477	383	68	26	80·3	94·5
92	78	11	3	84·8	96·7	86	68	10	8	79·1	90·1	451	377	50	24	83·6	94·7
89	63	10	16	70·8	82·0	90	69	7	14	76·7	84·4	465	346	47	72	74·4	84·5
94	73	15	6	77·7	93·6	100	70	23	7	70·0	93·0	491	364	85	42	74·1	91·4
95	78	11	6	82·1	93·7	97	84	8	5	86·6	94·8	491	414	48	29	84·3	94·1
95	75	12	8	78·9	91·6	97	74	16	7	76·3	92·8	488	369	75	44	75·6	91·0
1098	849	157	92	77·3	91·6	1131	865	179	87	76·5	92·3	5720	4440	815	465	77·6	91·9

Probability Service.

The signal discs carried on trains, showing the weather that might be expected, were displayed as usual from June to September, inclusive. In some instances, through mistakes on the part of the railway employees, the signals carried on the trains have not been those ordered from this office, but the number of wrong signals thus displayed is but a small proportion of the total number carriel. The thanks of this office are due to the various railway companies which have co-operated with us in publishing the weather predictions in this manner.

Special predictions have been asked for as usual this season, by boards of trade and persons engaged in various occupations all over the country, and the Canadian storm-signal code has been eagerly sought for by captains of American vessels trading on the lakes. All the information which it was possible to supply has been promptly furnished to inquiring parties.

Manitoba and the North-West Territories have not yet been furnished with daily weather probabilities, but it is desirable that arrangements should be made that will enable me to give the above-named provinces and the North-West Territories this information.

Appended is Table 2, showing the number of predictions and percentage of verification in each district for the period comprised within this report.

Telegraph Signal Stations.

A telegraph reporting station has been established at White River, Ont., in charge of Mr. W. E. McLaughlin; this is the only alteration in these stations since the last report. I have to invite the attention of the Minister to the desirability of establishing stations of this class in British Columbia.

Central Office.

Since last report two of the staff have resigned—Messrs. F. Napier Denison and W. E. Davis. Mr. Dension was employed as assistant in the probability room, and Mr. Davis was engaged in the correspondence branch, being both a shorthand writer and an expert operator on the typewriter. These gentlemen were promising young officers, and it is much to be regretted that this office could not hold out sufficient inducements to retain their services.

Lieut. A. R. Gordon, R.N., has again been absent from this office during the summer and commencement of the fall in command of the squadron for the protection of the Canadian fisheries. During the winter of 1888 and 1889 Lieut. Gordon and Mr. F. L. Blake, D.L.S., of this service, compiled and drew a map of Canada.

This map has been prepared for the purpose of discussing the climatological statistics which have been collected by this service, and it is most desirable that this work should be proceeded with as soon as possible. There exists a considerable amount of valuable data in this office in reference to Canadian climate, the discussion of which will enable me to speak authoritatively on many points in regard to our climate on which at present I am uncertain.

The staff perform their duties satisfactorily and efficiently, and I hope that the question of granting them increased salaries and the benefits of superannuation, which at present I understand you have under consideration, may be granted them.

Time Service.

The method of performing this work, together with a table showing discordances at the different observatories, will be found in the report of the Magnetic Observatory.

The report of the St. John Observatory forms Appendix "A."

The report on the Quebec Observatory forms Appendix "B."

Chief Signal Officer.

Brigadier General Greely, Chief Signal Officer United States Signal Service, has continued courteously to interchange reports with this office, and has supplied all information asked for, for which I offer my hearty thanks.

Volunteer Observers.

This class of observers renders most important service to this office ; without their assistance it would be impossible to collate sufficient Meteorological data upon which to base reliable conclusions with regard to the climate of the country.

Several applications have been made for instruments by persons desirous of assisting the Service, of these some were accepted, others had to be rejected for various reasons, such as the presence of another observer in the immediate neighbourhood, etc. The volunteer observers deserve the thanks of the whole community, for devoting their time gratuitously, for the benefit of the public.

Great North-Western Telegraph Co.

The several heads of the departments of this company in Toronto are entitled to the thanks of the Service for the efficient manner in which they have carried out all matters in connection with this office, and for the promptness with which all reports of irregularities have been attended to.

Publications.

The Monthly Weather Review is published regularly, but unfortunately, is still about two months behind, the October number at this time of writing not having been received from the printers. The Annual Report of the Meteorological Service is also behind, the last issued being that for 1886. The printing of each report has of late years taken over a year, therefore the reports are becoming more and more behind.

About 700 Annual Reports and over 800 copies of the Monthly Weather Review are distributed as follows :—

COUNTRY.	Report.	Review.
Great Britain and Ireland	80	75
Norway	5	5
Sweden	4	4
Denmark	2	2
Netherlands	2	2
Belgium	3	3
France	11	10
Germany	21	20
Austria	18	18
Spain	1	1
Portugal	4	4
Russia	6	6
Roumania	1	1
Greece	1	1
Tasmania	1	1
Newfoundland	3	3
Canada	423	546
United States	60	62
Mexico	3	3
West Indies	4	4
Turkey	1	1
Switzerland	3	3
Italy	10	11
Sicily	1	1
India	9	12
Ceylon	3	3
China	1	1
Japan	3	2
Philippine Islands	1	1
East Indies	1	1
Mauritius	1	1
Cape of Good Hope	1	1
Australia	7	6
New Zealand	1	1
Costa Rica	2	2
Guatemala	1	1
Brazil	2	2
Uraguay	1	1
Argentine Republic	2	2
Chili	1	1

Library.

The number of publications received continues to increase each year ; these works treat almost entirely upon meteorology, astronomy, and terrestrial magnetism. Five new contributors have been added to the list of those with whom publications are regularly exchanged. The library being now filled to its utmost capacity, a small outlay will shortly be necessary to meet the required accommodation. A large number of volumes of periodicals require to be bound, which will also necessitate a small outlay.

Inspection of Stations.

Forty-five stations were inspected, being seventeen more than last year. Mr. Payne inspected eleven, Mr. Stupart eleven, and twenty-five were visited by Mr. Webber.

The reports of the Inspectors are given in the appendix and lettered respectively "C," "D" and "E."

The absolute necessity of systematic inspection is amply shown by reading these reports. Out of the forty-seven stations visited, the following imperfections were discovered :—Bad exposures, 9 ; instruments reading erroneously, 8 ; instruments worn out, that required repairing or cleaning, 13 ; or in all 30 instances, where, owing to one cause or another, defective work was being done and which would have continued had not inspection removed it. There were three stations where the observations had been entirely neglected, viz :—Collingwood, Ont., Cobourg, Ont., and Greenly Island, Lab. I hope to be able in future to have more inspection done annually, than has been the case in past years.

All of which is respectfully submitted.

CHARLES CARPMAEL, Director.

APPENDIX "A."

The Observatory,
St. John, N.B., December, 1889.

The Superintendent,
Meteorological Office, Toronto.

Sir.—I have the honour to submit my report of this Observatory for the year ending in December, 1889.

The meteorological observations have been taken and recorded as stated in former reports. Time observations with the transit instrument for determination of clock errors and rates, have been made as usual, and the daily time signal given to the shipping by dropping the time ball at 1 p.m. local time.

The time ball has been repaired and now works in a satisfactory manner ; it was dismounted for nineteen days, from November 13th. During this time many parties called at the Observatory to correct their time.

Storm warning signals, when ordered up from Toronto, have been promptly displayed from the staff at signal station on Customs building. The lamps used for the night signal blow out with a strong breeze, and I would recommend that four incandescent electric lamps with storage batteries be used for the purpose.

The observatory is frequently visited by ship captains for the purpose of comparing their instruments with those in this observatory.

I have the honour to be, Sir,
Your obedient servant,
GEO. HUTCHINSON,
Observer.

APPENDIX "B."

Meteorological Station at the Quebec Observatory,
Quebec, November 30th, 1889.

To the Director,
Meteorological Office, Toronto.

Sir,—I have the honour of submitting the following report of the Quebec Observatory for the past year.

The duties in connection with this Observatory have remained the same as in the past, and have been carried out under my immediate direction.

There were no failures of the "ball" this season, and such failures of the "noon" gun as occurred were beyond the responsibility of this Observatory, having been owing to mischances and neglect that were avoidable, as being under the control of the Citadel authorities.

I would again draw your attention to the necessity of improving the present system of "dropping" the time ball, as pointed out in my last report.

If the present system is to continue, the ball will require to be renewed, as the past season's work has so damaged it, that it would be more economical to renew than to repair it.

I have the honour to be, Sir,
Your obedient servant,
W. A. ASHE, F.R.A.S.

APPENDIX "C."

Meteorological Office,
Toronto, December, 1889.

Charles Carpmael, Esq., M.A., F.R.A.S.
Director.

Sir,—I have the honour to report that the following stations were inspected by me during the year.

Port Dalhousie, Ont., 3rd April, 1889.—The signal mast which had blown down last fall, had broken short off, level with the ground. I ordered the old mast to be again used with ten feet spliced on; to be thoroughly repaired and placed in a new position, as the Canal Superintendent objected to its being too near his house; tenders according to specifications to be sent in for the work.

Midland, Ont., 3rd August, 1889.—Station in good order but the rain gauge was not well exposed; changed this to a better position. The signal mast on the wharf is poorly placed to be seen from the bay. It would be better seen if placed on the hill to the east of the town. Signals required minor repairs. They are much appreciated here and more attention is paid to them than ever by vessel men.

Parry Sound, Ont., 5th August, 1889.—Thoroughly tested all instruments, barometer, thermometer, anemometer, &c.; minimum, 5,385 was reading one degree too low, which was rectified. It was necessary to have the thermometer shed removed, as a new building had made its position worthless. The anemometer tower required whitewashing, and leading wires from anemometer, &c., replaced, and insulated. The telegraph wire line leading from the tower to the house, is in a dilapidated condition. It will be necessary when line men are up there to have it put in proper repair.

Instructed the new Storm Signal Agent in his duties.

The mast erected by the townspeople at their own expense is a good serviceable one. The signals were all in good order.

Bala, Ont., 9th August, 1889.—All the instruments were in good order and evidently care had been taken in observing. The observer consented to take readings of maximum and minimum thermometers if sent to him. Exposure for wind is not good owing to surrounding bush.

Beatrice, Ont., 10th August, 1889.—The barometer required cleaning, which was done. Minimum thermometer No. (C) 265 was reading one degree too low. This was altered. Instruments were well taken care of, and observations faithfully attended to.

Maple Hill Farm, Joly, Muskoka, 13th August, 1889.—All instruments were in good order and well placed. Thermometers and rain gauge well exposed. Mr. Ambury is away and his son attends to the work, which is well and carefully done. The station is in the centre of a small clearing in the bush.

Uplands, Ont., 15th August, 1889.—All the instruments were placed in good positions and were carefully looked after. The minimum thermometer No. (C) 905 was reading two degrees too low; this was altered. Observer takes much interest in his observations.

Gravenhurst, Ont., 17th August, 1889.—Instruments were well placed and in good order, except minimum 5148 which had 1·50 of detached spirit at the end of the tube; this was shaken down. The work is carefully done and the instruments well kept here.

Mr. Robinson wishes to have an anemometer, but the exposure is not good for one.

Collingwood, Ont., 20th August, 1889.—The agent was away and not attending to observations; he had made provision for having signals attended to, which were in good order. The usual complaint was made here, about smoking lamps, and the fact noted by the agent, that when a shorter chimney was used the difficulty was overcome. He could not obtain short chimneys, but had managed to cut one down which acted well. This is apparently the cause of the numerous complaints of smoking lamps, as the necessary short chimneys are not easily procurable.

Owen Sound, Ont., 21st August, 1889.—The signals were in good order, but the lamps smoked; day signals chafed; to overcome this I had a leading block for the halliards placed so as to keep them clear of the signals.

Since the erection of the mast on the elevator, a new elevator built in front has partially hidden the signal mast from the bay.

Mr. McLean, the observer, lives outside the town and is painstaking in his work. I do not think the exposure very good. The place is surrounded by trees, but Mr. McLean's age did not justify me in moving the instruments far away from the building.

Tobermory, Ont., 27th August, 1889.—Delayed at Wiarton, waiting a chance to get up there. No observations had been taken except rainfall. Anemograph was not working, being out of order. The new observer knew little about the work. I fully instructed him in the use of the instruments, readjusted the anemograph and set it working. Rainfall had not been entered properly. Mast and signals all in good order; mast is well placed and a fine spar; same complaint made about smoking lamps.

Telegrams are often delayed owing to trouble with wire, which runs through the bush. There will also be a difficulty in keeping an observer here, as the place will be deserted during winter.

I have the honour to be, Sir, yours respectfully,

H. V. PAYNE,
Inspector.

APPENDIX "D."

Meteorological Office,
Toronto, December, 1889.

Charles Carpmael, Esq.,
Meteorological Office, Toronto.

Sir,—I have the honour to submit the following report of stations inspected by me this year.

Coldwater, Ont., 14th November, 1889.—Mr. Lazonby will, in future, take regular barometric observations at 8 a.m. and 8 p.m. : his barometer agrees very closely with the observatory standard. The rain gauge has been placed on a post in the yard in rear of the house, and the position is now satisfactory. The spirit thermomter has been out of repair, but is now in good order.

Lennoxville, Que., 30th May, 1889.—Mr. Frith, of Bishop's College, is a most enthusiastic observer and does particularly good work. He will, in future, take barometric readings and promises to determine the difference in height between the Canadian Pacific Railway bench mark and his instrument. The rain gauge was much too close to a tree and an outhouse, but has been moved to a more suitable place.

Sydney ,C. B., N. S., 6th June.—Everything is in good order at this station.

North Sydney, C. B., N. S., 6th June.—The storm signal mast at this station has been up many years and needed repairing. The following repairs were ordered : The posts to which stays are attached to be renewed ; a new man rope ; sundry repairs to signal house, and the mast to be painted.

St. George's Bay, Nfld.—Captain Hirst, the observer at this place, lives at Sandy Point, a village on the sand bar which forms the harbour at the head of the Bay of St. George. The barometer is in the upper hall of the house, in a fairly good light, 21 feet above mean sea level. The anemometer and windvane are on a platform seven feet above the ridge of the roof of the house, and are well exposed in all directions; between south-west and west north-west the wind blows directly up the Bay, and in other directions there is either water or low land for some miles. The thermometer screen is attached to the north side of the house and the rain gauge is in a field some fifteen yards distant. The anemometer dial is read by means of a ladder, but I strongly recommend that Captain Hirst be supplied with an electric anemometer as with the present arrangement, during stormy weather, it will be almost impossible to take wind observations.

St. John, Nfld.—The observations at this station have, for some years, been taken at a small house, in a row near the centre of the city, the yard in connection with the house is very small, and in consequence the exposure of the instruments has been very poor. The barometer hitherto in use is a poor instrument and reads 0·14 too high, and in reducing readings to sea level a wrong height has been used, viz. : 159 feet instead of 126 feet.

Mr. Higgins was on the point of moving to a new house in the lower part of the city. I inspected his new quarters, which were not quite ready, and chose a place for the barometer in a lower room, and a site for thermometer shed and rain gauge in the garden. Ample instructions were given as to the removing of the new barometer to the other house. The barometer is now 40 feet above mean sea level.

There is no good site for an anemometer near the observer's house in St. John's, but Mr. Higgins can estimate velocities with fair accuracy.

A barometer sent to Mr. Higgins in care of the captain of one of the Allan steamers, two years ago, had a large amount of air in it. I cleaned and repaired it and subsequently left it at Quebec observatory.

Halifax, N.S., 25th June.—Comparisons of the different instruments showed everything in good order. The storm signal mast at the Citadel has been painted.

Pictou, N.S., 27th June.—Everything at the station is in good order. Mr. Campbell has been instructed to have the thermometer shed painted.

Chatham, N.B., 28th June.—Observer, Mr. James F. Connors, is apparently a very good man for the position, and does his work well. Comparison with the standard showed the barometer to be reading correctly. The thermometer shed is surronded by buildings rather too closely, but is in the best position that can be obtained near the observer's house. No good exposure can conveniently be obtained for an anemometer. The instrument now in use is nearly worn out, and in its present position near the ridge of a low roof is quite useless.

Quebec, P.Q., 2nd July.—The instruments at the observatory are in good order. Mr. Ashe has had the mean time clock moved to his office where the temperature is more equable. He wants authority to pay cost of removal. He also wants diagonal eye piece for transit instrument.

The hourly series of temperature observations is continued at the Citadel, but I should judge that the series is not altogether trustworthy.

Saugeen, Ont., 11th September.—The barometer at this place was very dirty and difficult to read. It is now clean and in a better light than heretofore. I would suggest that an electrical anemometer be supplied to this station as the exposure is very good.

Mr. Davis has the storm signals and mast in good order and continues to take much interest in the warnings, which he informs me are greatly appreciated at Saugeen.

R. F. STUPART,
Inspector.

APPENDIX "E."

Meteorological Office,
Toronto, December, 1889.

Charles Carpmael, Esq., M.A., F.R.A.S.,
Director of the Meteorological Service, Toronto.

Sir,—I have the honour to submit the following report of the stations in Canada, inspected by me since my last report.

Midland, Ont., 18th October, 1888.—The wooden cross arm of drum was broken, and the canvas slightly torn; the necessary repairs were made. Mr. Henderson continues to attend to the Signal duty in the same conscientious manner in which he has always done. He, in addition, will for the future take rainfall observations; the guage is to be placed in the garden adjoining Mr. Henderson's house. The storm warnings are reported to be highly appreciated here, vessels invariably staying in port when the signals are up.

Petrolea, Ont., 11th December, 1888.—Instructed by Mr. Bell, the new head master of the High School, in the duties of observer. He did not appear, however, anxious to undertake the work, but the school trustees informed me that they insisted on its being attended to. The instruments were in good order except the barometer, which was both very dirty and had a considerable amount of air in it; this I rectified and left the station in good order.

Port Stanley, Ont., 12th December, 1888.—Found the barometer reading ·018 lower than the standard, which gives a correction of + 018, instead of ·010 as formerly applied. The anemometer exposure becomes worse annually, owing

to the growth of an adjoining large tree. A storm signal is still unnecessary here. Mr. Payne continues to perform the duties with attention.

London, Ont., 12th December, 1888.—The barometer needed cleaning, being very dirty ; it was put in proper order. The exposure for thermometers has been much improved by the removal of adjoining sheds.

Point des Monts, P.Q., 14th July, 1889.—The rain gauge was poorly exposed. It has been removed to a more open position. Placed a barometer at this station and instructed the observer, but in the short time he had at his disposal it was impossible to make him thoroughly conversant with the instrument. Rainfall will be given in decimals in future.

West Point, Anticosti, P.Q., 16th July, 1889.—The instruments are all in good order and well exposed.

South-West Point, Anticosti, P.Q., 17th July, 1889.—Cleaned the barometer, substituting fresh mercury. The maximum thermometer was broken and useless. A large sized new pattern electrical anemometer will be in future used at this station. A new rain gauge replaces the wornout old one.

Heath Point, Anticosti, P.Q., 18th July, 1889.—A new vane was required at this station. The procelain back of the thermometer 2647 was destroyed, evidently by the action of salt air. Rainfall will be given in decimals in future.

Point Rich, Newfoundland, 19th July, 1889.—Found the instruments in good order, except the vane, which was broken. The rain gauge had been in use for six years, and was in captial condition. Rainfall will be read to decimals in future.

Greenly Island, Labrador, 19th July, 1889.—All the instruments were broken. Closed the station, as I did not consider Mr. Debeaumont capable of taking observations.

Forteau, Labrador, 20th July, 1889.—Instructed by Mr. M. T. Wyatt in the duties of Observer, and recommend that this place be substituted for Greenly Island.

Belle Isle, P.Q., 21st July, 1889.—The Adie barometer in use was very sluggish, so I ordered that the spare Green barometer be used instead of it ; this latter I cleaned thoroughly and left it reading precisely as the standard. A stronger platform will be erected for the anemometer, and the thermometer shed will be repainted. Mr. Colton has promised that more care will be given to the observations in future.

Cape Norman, P.Q., 24th July, 1889.—The vane has been blown away, otherwise everything was in good order. The rainfall will be given in decimals in future.

Father Point, P.Q., 2nd August, 1889.—Replaced the old downshaft anemometer at this station, by an electrical anemometer and vane, new pattern. It was found necessary to have a new platform erected to carry these instruments, as the old one was quite rotten.

Montreal, P.Q., 9th August, 1889.—The anemometer should be raised in order to clear the fans of windmill vane. Cleaned the barometers. The duties are performed here in a first-class manner.

Brockville, Ont., 10th August, 1889.—The instruments are particularly well exposed and in good condition, and Mr. Worthington is a very conscientious observer.

Kingston, Ont., 11th August, 1889.—The cog-wheel of the vane had become thrown out of adjustment, consequently the dial was not recording the direction of the wind. The barometer was excessively dirty, and required a thorough cleaning. The storm signal mast was in a very dilapidated condition ; it will be properly staved and painted. The anemometer exposure is quite useless, owing to surrounding high buildings ; the exposures of the thermometers and rain gauge are also very poor.

Deseronto, Ont., 12th August, 1889.—Mr. Russell, editor of the "Tribune," kindly attends to the observations here. The instruments are in good order and well exposed, except the anemometer, which is of little value. Deseronto, however, is almost entirely landlocked, and no good exposure is obtainable.

Picton, Ont., 12th August, 1889.—The storm signal mast and all appliances were in good order. Mr. Rawson has promised to give more attention to the storm reports in future.

Prinyer, Ont., 13th August, 1889.—The complaint about the signal lamps not burning was owing to the chimneys furnished being too long; this matter has been rectified. The mast and drum-house were much in need of repairs, which have since been made. A telephone should be placed in Mr. Prinyer's house; the nearest telegraph office is a mile and a half distant, and great delay is experienced in receiving warnings.

Trenton, Ont., 13th August, 1889.—The agent was anxious to remove the signal mast to his own grounds in the town. I consider, however, the present position on the wharf the best. A few necessary repairs to the mast were ordered to be made. Mr. Clarke has the thermometers and rain gauge well exposed, but the anemometer exposure is very poor. No suitable exposure for an anemometer is procurable here, and, in fact, is not necessary.

Belleville, Ont., 14th August, 1889.—Observer away from town, and his house closed. Rain gauge was badly exposed.

Cobourg, Ont., 14th August, 1889.—The storm signal mast required staying and painting. No observations have ever been taken at the College here, and there are several instruments belonging to the service that should be returned.

Port Hope, Ont., 14th August, 1889.—Everything was in good order here, but it was considered advisable to have the signal mast painted white, in order that it might be better seen from the lake.

Pelee Island, Ont., 5th October, 1889.—Contracted for the erection of a storm signal mast, and instructed Mr. Quick in the duties that would be required of him. The anemometer is placed on top of the lighthouse, and the wires run to the anemograph in observer's dwelling. This promises to be one of the best wind exposures in Canada, and the records will undoubtedly be of great value for the verification of warnings on Lake Erie. The warnings will also, in all likelihood, be of great use to the immense amount of shipping that passes close to the lighthouse. If prompt despatch is to be given to the warnings, it will cost but little to make this extension, and in the long run will be much more economical than paying fifty cents a message for delivery. The position of thermometer shed and rain gauge were very poor. Good exposures have now been selected and maximum and minimum thermometers will in future be used.

Whilst at Pelee Island, I subjected one of the signal lamps to the following severe test, the result being highly satisfactory. It was suspended from a slim branch of a small tree, in a most exposed position, during a very heavy gale of wind. At the expiration of twenty hours the lamp was burning as brightly as when first lighted. The lighthouse keeper, who has had to do with lamps since boyhood, said it was the finest lantern he had ever seen.

Before closing my report, I respectfully beg to call your attention to the necessity of establishing a wind station on the False Ducks, on Lake Ontario, or thereabouts. At present we have scarcely any means of verifying warnings when issued to the land-locked ports of Prinyer, Picton, Trenton and Deseronto.

I have the honour to be, Sir,

Yours very respectfully,

B. C. WEBBER,

Inspector.

APPENDIX "F."

Kingston Observatory,
Kingston, 3rd December, 1889.

Sir,—I beg leave to submit, for the information of the Minister of Marine and Fisheries, the report of the Kingston Observatory for the year 1888-89.

Since last report, the usual observations, and others of more special interest, have been made from day to day throughout the year. The stability of the transit supports and its adjustments has again been thoroughly tested with the same satisfactory results as formerly. The steadiness of the pier of the sidereal clock, however, is not yet so complete. In heavy gales of wind to which the building is exposed, it is found to be subject to a slight tremor, which, for the time, affects the usually regular and equable rate of the clock. This will be remedied next summer by cutting off the connection with the pier with the surrounding ground, and inclosing it, like the piers of the transit, within a wall of brick laid in cement.

Some small repairs have been made in the shutters of the transit room, and next year the observer's room will be heated by a steam coil from an adjoining building instead of by a stove.

The equatoreal and dome continue to be in good working order. A. McLean's star spectroscope has been added to its equipment, and a number of valuable additions have been made to the library by donation and by purchase.

I have the honour to be, Sir,
Your most obedient servant,

JAS. WILLIAMSON,
Director of the Observatory.

William Smith, Esq.,
Deputy Minister of Marine,
Ottawa.

APPENDIX "G."

REPORT ON THE McGILL COLLEGE OBSERVATORY, MONTREAL, FOR THE YEAR ENDING 31st DECEMBER, 1889.

Montreal, December, 1889.

Sir,—I have the honour to present the report of this observatory for the year now closed, being my sixteenth annual report.

Meteorological Observations.

The usual meteorological observations, as particularized in my report for 1888, have been carried forward without interruption throughout the year. Appended hereto is a summary of the observations of the year. The daily results, as also the monthly and yearly summaries, have been published in the Montreal "Gazette." The monthly and yearly summaries have also, since the beginning of the year, by arrangement with the Natural History Society, been published in the "Canadian Record of Science."

Time Service.

Determinations of clock errors have been made by the observation of 720 star transits on 139 nights, and by one solar observation. The character of these

observations, and the methods employed, have been briefly specified in former reports. The noon time-ball for the use of shipping has been regularly dropped, on week days, during the season of navigation. Time signals have also been transmitted, continuously, throughout the year, to the various corporations and public institutions enumerated in my report of last year. Exchanges of clock signals with the Toronto Observatory were made on fifteen nights. The corrected averages of the differences between the mean time clocks of the two observatories is s0·22, and the greatest difference on any one night was s0·56. The comparisons for the year show that the probable error of the time given by one observatory, as compared with that given by the other, is s0·20. The exchanges on ten nights were found to be favourable to the measurement of "wave-time," and give a mean result for the year of s0·015 + s0·002. This result, combined with the two previous years, gives a mean result of s0·021 + s0·001 as the wave-time over 335 miles of No. 10 iron wire under the conditions of an ordinary telegraph line.

In accordance with your instructions, I examined the condition of the time service to the Parliament Buildings, Ottawa, and reported thereon under date 12th January last, making recommendations with a view to its improvement. You were pleased to approve of the proposed changes ; and, acting under your instruction, I visited Ottawa on the 9th of September to direct the work. The tower-clock was found to have met with injury in its striking portion since my previous examination. This damage was repaired, and the clock taken down and thoroughly cleaned and re-mounted. It should now, if carefully regulated, be keeping excellent time. Owing to difficulty in obtaining the necessary telegrapic connections between the clock-tower and the time-gun, I found it impossible to completely carry out your instructions, at that time. It is hoped that this difficulty will shortly be removed, permitting a much needed reform in the Government time service to be effected.

Sunspots.

All the spots visible on the sun, during the year, were observed by projection on a screen attached to the "Blackman telescope." The heliographic latitude and longitude of each spot, at the time of observation, and also the areas of the spots, have been determined with approximate accuracy. A summary of the results of these observations is presented herewith. Several photographs of the sun's disc were obtained by the photoheliograph during the months of July and August, when there was the greatest amount of solar disturbance.

Soil Temperatures.

The apparatus described in my report for last year for the observation of the temperature of the soil, at various depths, has been in use throughout the year, and has recently been improved in its action by the substitution of a mercurial switch-board, of my own design, for the ordinary metal contact switch previously employed. The observations of the past year will shortly be reduced and the results published in the "Record of Science."

GENERAL.

The usual attention has been given to inquiries on scientific subjects by the public.

I have the honour to be, Sir,
Your obedient servant,

C. H. McLEOD,
Superintendent McGill College Observatory.

Montreal, 1st January, 1890.

SUNSPOTS for the Year 1889, observed by projection on "Thompson's Discs," 8 inches in diameter. Aperture of Telescope, 6 inches.

Date of Commencement of each Rotation of the Sun.	No. of days on which observations were made.	Total number of new Spots observed.	No. of new Groups.	Average distance from the Equator.	Average number of Spots per day.	New Spots to North of the Equator.		New Spots to South of the Equator.	
						Number.	Average heliographic latitude.	Number.	Average heliographic latitude.
							°		°
Jan 1 to Jan. 11·2	1	0	0	....	0·0	0	....	0	....
Jan. 11·2	11	14	4	4·3	2·2	14	4·3	0	.....
Feb 7·5	16	10	2	11·1	2·1	0	....	10	11·1
March 6·8	11	15	5	4·3	2·5	5	3·5	10	5·5
April 3·1	18	7	3	3·4	0·8	3	3·5	4	3·0
May 0·4	11	10	1	4·7	1·4	0	.....	10	4·7
May 27·6	12	20	2	4·0	5·7	0	.....	20	4·0
June 23·8	15	19	3	7·2	4·8	0	.....	19	7·4
July 21·0	19	67	8	12·8	10·0	14	3·5	53	13·6
Aug; 17·2	23	2	1	18·9	0·6	0	.....	2	18·9
Sept. 13·5	8	10	2	21·0	2·4	0	....	10	21·0
Oct. 10·8	18	10	2	19·6	0·6	10	19·6	0	.....
Nov. 7·1	0	0	0	....	0·0	0	.....	0	.....
Dec. 4·4 to Dec. 31	9	23	5	21·2	3·3	9	20·0	14	22·0
Year 1889	172	207	38	11·2	2·9	55	9·3	15·2	11·3

The dates given in the first column, except 1st January, and 31st December, correspond with the coincidence of the assumed prime meridian of the sun, with the central meridian, as defined in the "Observatory" ephemeris. The numbers in the sixth column are obtained by dividing the total number of single spot observations in a rotation by the number of days on which observations were made during the rotation.

A large spot, first observed near the eastern limit on 17th June (whole area about $\frac{450}{1000000}$ and numbra about $\frac{60}{1000000}$ of the sun's hemisphere) made one complete revolution, and was observed until it disappeared beyond the western limit on 24th July. It did not greatly alter in form or area while visible. On its second appearance this group has been counted as "new." A small spot (area about 5 units) was observed in latitude S. 39, on 30th June.

METEOROLOGICAL ABSTRACT

Observations Made at McGill College

Height above sea level, 187 feet. Latitude, N.

Month.	Thermometer.					* Barometer.				† Mean pressure of vapour.	‡ Mean relative humidity.
	Mean.	¶Deviation from 15 year means.	Maximum.	Minimum.	Mean daily range.	Mean.	Maximum.	Minimum.	Mean daily range.		
January	21·23	+ 9·64	44·0	—16·5	11·9	29·9560	30·708	29·064	·298	·1038	82·5
February	10·59	— 4·65	39·5	—22·6	17·5	30·0410	30·885	29·222	·287	·0638	80·9
March	28·70	+ 5·01	43·9	7·8	12·2	29·8885	30·503	28·982	·178	·1224	75·3
April	43·34	+ 3·76	73·6	23·8	16·8	29·9554	30·499	29·277	·179	·1916	65·0
May	56·95	+ 2·17	88·0	35·3	17·7	29·8839	30·216	29·531	·146	·3338	69·5
June	62·91	— 1·55	84·9	45·1	16·1	29·9194	30·423	29·488	·180	·4286	73·9
July	64·97	— 1·05	87·5	52·3	16·0	29·9286	30·247	29·582	·131	·5165	74·9
August	61·97	— 2·13	81·1	50·1	14·8	30·0049	30·329	29·668	·118	·4681	75·8
September	59·93	+ 1·37	82·1	37·7	15·6	29·9835	30·370	29·281	·142	·4197	79·2
October	40·15	— 4·85	61·1	21·8	11·6	30·0384	30·605	29·393	·182	·1888	74·3
November	34·29	+ 2·21	55·0	13·7	10·1	30·0118	30·611	29·315	·244	·1686	81·2
December	23·79	+ 4·76	31·5	16·1	15·4	30·1133	30·889	29·036	·322	·1159	80·2
Sums for 1889											
Means for 1889	42·90	+ 1·22			14·6	29·9687			·201	·2601	76·1
Means for 15 years ending Dec. 31, 1889	41·67					29·9756				·2497	74·4

* Barometer readings reduced to 32° Fahr., and to sea level. † Inches of mercury. ‡ Saturation 100.
than the average for 15 years, inclusive of 1881. The monthly means are derived from readings taken every
summit of Mount Royal, 57 feet above the ground and 810 feet above sea level.

The greatest heat was 88·0 on May 18th; greatest cold 22·6 below zero on February 4th; extreme
January 30th; least range was 3°·4 on January 7th. The warmest day was May 18th, when the mean
below zero. The highest barometer reading was 30·889 on December 31st; he lowest was 28·982 on March
mileage of wind in one hour was 70 on December 30th, and the greatest velocity in gusts was at the rate of 150
of wind was 134,829. The resultant direction of the wind for the year was S. 69° W., and the resultant
storms on 17th days. Lunar halos on 8 nights. Lunar Coronas on 5 nights. Solar halos on 8 days, and
snowfall of the autumn was on October 28th. The first sleighing of the winter was on November 28th.

N TE.—The yearly means, above, are the averages of the monthly means, except for the velocity of

FOR THE YEAR 1889.

Observatory, Montreal, Canada.

45° 30′ 17″. Longitude 4h. 54m. 18·55s. W.

Mean dew point.	Wind. Resultant direction.	Wind. Mean velocity in miles per hour.	Sky clouded, per cent.	Per cent., possible bright sunshine.	Inches of rain.	Number of days on which rain fell.	Inches of snow.	Number of days on which snow fell.	Inches of rain and snow melted.	Number of days on which rain and snow fell.	Number of days on which rain or snow fell.	Mont .
16·6	S. 70° W.	18·5	67·3	30·5	1·88	7	40·5	19	4·67	4	22	January,..
5·6	S. 65° W.	13·9	64 5	43·6	0·30	2	32·3	16	3·33	.....	18	February ....
21·6	S. 85° W.	17·4	63·2	40·0	0·62	9	15·3	12	2·11	6	15	March.....
31·3	S. 72° W.	14·5	54·8	53 0	2·14	11	0·1	2	2·15	.....	13	April .....
46·3	S. 43° W.	15·8	65·2	54·1	2·97	16	.....	....	2·97	.....	16	May.....
53·8	S. 57° W.	13·8	71·1	45·5	4·73	20	.....	....	4·73	.....	20	June.....
59·2	S. 51° W.	12·5	63·6	50·3	7·16	20	.....	....	7·16	..	20	July..... .
56·7	S. 54° W.	12·4	5 6	59·0	2·73	13	.....	....	2·73	.....	13	August ....
52·9	S. 30° W.	12·4	62·1	45·0	4·63	14	.....	..	4·63	.....	14	September ....
32·0	N. 17° W.	13·7	63·1	36·6	3·34	12	0·8	1	3·42	1	12	October.....
28·9	N. 76° W.	16·7	76·1	30·5	1·68	14	15·6	6	3·29	2	18	November.....
18·5	W.	18·2	68·8	30·1	3·19	11	13·2	14	4·39	3	22	December.....
.....	.....	.....	.....	.....	35·37	149	117·7	70	45·58	16	203	Sums for 1889.
35 3	S. 69° W.	15·39	65·0	43·2	.... ..	....	.....	....	3 80	....	169	Means for 1889.
.....	.....	.....	61 4	§ 46·0	27·74	133	125·3	84	40 05	15	202	Means for 15 years ending Dec, 31, 1889.

§ For 8 years only. ¶ "+" Indicates that the temperature has been *higher ;* "—" that it has been *lower*

4th hour, beginning with 3h. 0m. Eastern Standard time. The anemometer and wind vane are on the

range of temperature was therefore 110°6. Greatest range of the thermometer in one day was 39°·8 on temperature was 77·82. The coldest day was February 23rd, when the mean temperature was 10·73 7th, giving a range of 1·907 for the year. The lowest relative humidity was 15 on April 15th. The greatest miles per hour for 5 miles, on Dec. 30th. (This is the greates velocity on our records.) The total mileage mileage 47,950. Auroras were observed on 16 nights. Fogs on 42 days. Hoar frost on 30 days. Thunder contact arc on 1 day. The sleighing of the winter closed in the city on March 26th. The first appreciable

the wind.

APPENDIX "H."

REPORT OF THE MAGNETIC OBSERVATORY.

Magnetic Observatory,
Toronto, 26th December, 1889.

The Honourable
The Minister of Marine and Fisheries,
Ottawa.

Sir,—I have the honour to submit herewith report on the Magnetic Observatory for 1889.

During the year the regular routine magnetical and meteorological observations have been carried on as formerly, and the self-recording magnetographs have been kept in operation, as likewise have the barograph, thermograph and other self-recording instruments. The hourly readings of the traces from these instruments have been recorded, and for each month, daily and hourly averages have been obtained.

The extension of electric lighting in the city has brought two of the circuits within a distance of a little over five hundred yards of the observatory. The current at this distance affects the vertical force magnetometer, causing a break in the photographic trace at the time of turn-on and turn-off of the light. The total effect is, however, not sufficiently large to allow the small variations which may occur in the current to have any perceptible influence, so that the records can be reduced to what they would be in the absence of the electric circuit by applying a constant correction to all readings at times when the lights are on.

A very considerable addition to the school of Practical Science, which is just outside the observatory grounds, is being made. A large amount of iron is being used in the construction, and it will be necessary for me to undertake a series of observations during the ensuing year to determine the amount of influence of this iron on the instruments in the observatory.

The time exchanges with Montreal, Quebec and St. John have all been registered on the chronograph at Toronto, the comparisons taking place as usual, during the evening, when direct telegraph communication with the different observatories can more easily be obtained.

The errors of the Toronto clock, and of the timepieces used by the observers elsewhere, are computed from the latest observations.

The examination of the clock and chronometer comparisons and transit observations, sent in from the observatories at Quebec and St. John, has been performed.

The time at this observatory was obtained from observations of stars made at short intervals. The position of the stars as given in the "Berliner Yahrbuch," have been used in the reductions.

The collimation error of the transit instrument has been determined frequently from the micrometrical measurements on the collimating telescope.

The mean time clock, which has never in the past performed satisfactorily, has been recently thoroughly overhauled; various defects were detected and remedied, and judging from the performance of the clock during the last three months, it would seem that it is now a good instrument.

Time Service.

The time exchanges between the various observatories and Toronto have been carried on as usual.

The following table shows the difference between the time by "Standard Obersever"* and that given at the various exchanges. The sign — indicates that the time as sent from the different observatories is faster that that by "Standard Observer."

—	Toronto.	Montreal.	Quebec.	St. John, N.B.
1889.	Secs.	Secs.	Secs.	Secs.
January 25th	+0.01	—0·01	+0·93	+0·43
February 20th	—0 21	+0·21	—0 54	+1·28
March 20th	+0 06	—0 06	—0 50	+0·22
April 12th	+0·15	—0 15	+3·47	—1·10
May 7th	—0·20	+0·20	—0·26	+1·19
do 21st	—0 35	+0 35	.....	+9·45
June 4th	—0·11	+0·11	+2·82	—2·22
do 27th	—0·16	+0 16	+0 72	.....
July 18th	+0·01	—0·01	+1·31	.....
August 27th	—0 05	+0·05	—0 68	—0·36
September 20th	—0 11	+0 11	—0·51	+0·35
October 10th	—0·13	+0 13	—0·54	+0·93
December 2nd	+0·03	—0·03	+0·38	—0·91
do 17th	+0·27	—0·27	—1·77	—1·34
do 30th	+0 14	—0·14	+0·11	—2·05

*The time by standard observer is obtained by taking the arithmetical mean of the times as determined at Toronto and Montreal after applying the personal equations between the observers and the Director of the Magnetic Observatory, whose absolute equation is known to be almost insensible.

All of which is respectfully submitted.

CHARLES CARPMAEL,
Director.

REMARKS ON THE METEOROLOGICAL RESULTS AT TORONTO FOR THE YEAR 1889.

TEMPERATURE.

The mean temperature of the year 1889 was 45°·44, being 1°·36 above the average of 49 years, and 2°·74 warmer than the preceding year. The mean temperature of the several months were in eight instances above, and in four below, the average for their respective months, the average excess to the average defect being in the ratio of 3·5 to 3, on each of 210 days the mean temperature was above the normal of that particular day, and below on 155 days.

July was, as usual, absolutely the warmest month in the year, its mean temperature was 68°·85 ; the warmest month, relatively, was December, that is estimated by the excess (8°·33) of its mean temperature above the normal temperature; with reference to past years, the mean temperature of December was never exceeded by any similar month.

The coldest month absolutely was February, with a mean temperature of 17°·75; it was also the coldest month relatively to the standard of Toronto, its mean temperature being 4°·78 below the average.

The warmest day was July 9th, when the mean temperature was 79°·10, and coldest day was February 6th, with a mean temperature of 2°·75 below zero; the

warmest day, when compared relatively with the standard of Toronto, was Christmas Day, its mean temperature being 19°·42 above the average.

The maximum temperature of the year 88°·7, occurred on the 8th July. The minimum of cold, 11°·3 below zero, occurred on the 6th February. The annual range derived from the extremes was therefore 100°·0, being 8° less than the preceding year.

There were 32 instances in which the temperature, at the hour of observation, was depressed 20° below the normal for that hour, and 19 when there was an equal deviation in excess.

BAROMETER.

The mean height of the barometer was 29·6177 inches, differing only by ·0008 from the average of 48 years. The month which showed the greatest deviation of the mean from the normal was January, ·0779 in defect. November showing the least, ·0089 also in defect; the highest reading was 30·365 at 8 a.m. of the 31st December, and the lowest 28·582, at midnight of the 9th of January, giving a range of pressure of 1·783 inches.

The days of large abnormal variation in which the average pressure of the day differed by two tenths and upwards from the normal were 119, the greatest number (19) occurring in February and the least (2) in May. The greatest barometric range within 24 hours, with a rising column, was 1·004, on 30th December, and the greatest with a falling column was 0·950, on 20th January.

HUMIDITY.

The mean Humidity of the year was 77, being equal to the average. The greatest monthly Humidity was (82) in January, February and December, and the least (68) in April; there were 14 cases of complete saturation, 1 in January, 3 in February, 2 in May, 2 in June, 1 in September, 2 in November, and 3 in December.

CLOUDS.

The extent of sky clouded was, on the average of the year, six-tenths of the whole: July was the clearest month, and November the most cloudy; during the year there were 79 days completely clouded (1888-53), a number considerably in excess of the average, the greatest number (14) occurring in December, none being recorded in July and August.

WIND.

The Resultant Direction of the wind was N. 63' W, it only showing 2° more westing than the average of 14 years, and both the resultant velocity and the mean velocity were less than the preceding year.

The mean velocity, without regard to direction, was 9·08, or a quantity less than the average by 0·60 of a mile for each hour of the year; the most windy month was December, and the average of 11·23 miles per hour, and the least windy month was June, with an average of 6·72 miles; the day of greatest velocity was the 10th January, average velocity 27·96 miles per hour, and the day of least velocity 24th June, average velocity 1·48 miles per hour. The highest velocity in one hour was 42:0 miles from 0 to 1 a.m. of the 10th January.

The number of hours that the wind blew from each of the eight principal points was north 1,004, north-east, 1,123, east 1,086, south-east 570, south 754, south-west 1,123, west 1,530, north-west 1,410, and calm 174.

RAIN AND SNOW.

The depth of rain (24·575 in.) was 1·756 inches in excess of the preceding year, but fell short of the average by 2:802 inches. The depth of snow was 66·5 inches, being nearly double the amount of the quantity in 1888, which was the smallest ever recorded in Toronto. December was the most rainy month with regard to the quantity, and June with reference to the number of rainy days. March was the least rainy month, none having fallen, but if snow is reckoned as well as rain, March will rank next to August in respect to amount. The most rainy day was the 24th December when the depth amounted to 1·260 inches, the only other instance when one inch or more fell in one day being the 29th July, when 1·095 inches fell. The heaviest falls of snow were 6 inches on the 27th January, 6 inches on the 18th February, and 6 inches on the 31st March.

Rain fell on 127 days and snow on 60 days, being 15 more than the average in the number of rainy days, and 5 less in the number of snowy days, and there were 187 days when neither snow or rain fell.

The rain occupied 691 hours and the snow 352 hours in its fall, giving a total of 1,043 hours, or upwards of 43 days when rain or snow was actually falling. From the 27th May to the 9th June Toronto, like Ontario at large, was visited by a severe rain storm, during this time 3·56 inches of rain fell.

THUNDERSTORMS.

Of the 24 thunderstorms recorded during the year the earliest was on the 3rd of April, and was accompanied by rain and snow, and the latest on October 1st; 3 were recorded in April, 3 in May, 6 in June, 5 in July, 4 in August, 2 in September, and 1 in October; the most severe were on the 13th July, 28th July and 4th September. Lightning alone was observed on 6 occasions.

AURORA.

Of the 6 auroral displays, 1 was of the second class, two of the third class, and 3 of the fourth class; there were 169 nights favourable for observation, but in consequence of the introduction of the electric light, observations of this meteor of a feeble brilliancy will be very much a matter of doubt.

SUNSHINE.

The total duration of bright sunshine in the year was 1909·2 hours, or a ratio to the number of hours that the sun was above the horizon of 0·43, a number which is in defect of the average of previous years.

January 22nd, Bay frozen over first time this winter, open on 15th March. Frost occurred in every month except June, July and August, the latest in spring on 29th May (very severe), and the earliest in autumn on 22nd September. The last snow in spring was on 5th April, and the first in autumn on 6th October. First schooner arrived on 23rd March, "Morning Star," from the Credit.

.—GENERAL METEOROLOGICAL

MAGNETICAL OBSERVATORY

Latitude 43° 39′·4. Longitude 5h. 17m. 34·6 W. Elevation

	January.	February.	March.	April.	May.	June.	July.	August.
Average temperature	° 28·01	° 17·75	° 32·90	° 43·47	° 53·98	° 59·73	° 68·85	° 65·02
Difference from average (49 years)	+ 5·80	— 4·78	+ 4·26	+ 2·71	+ 1·88	— 2·28	+ 1·19	— 1·33
Thermic anomaly (lat. 43° 40′)	— 4·79	—16·95	— 7·20	— 6·73	— 4·12	— 4·87	+ 0·15	— 3·48
Highest temperature	46·5	39·8	54·8	67·3	80·8	78·3	88·7	83·9
Lowest temperature	— 0·7	—11·3	11·1	25·5	30·7	44·2	47·7	45·8
Monthly and annual ranges	47·2	51·1	43·7	41·8	50·1	34·1	41·0	38·1
Average maximum temperature	33·86	26·05	39·34	51·68	63·23	68·53	78·36	75·44
Average minimum temperature	21·42	8·04	26·54	34·94	44·64	52·03	59·88	56·09
Average daily range	12·44	18·01	12·80	16·74	18·59	16·49	18·48	19·35
Greatest daily range	24·0	42·8	25·5	30·3	33·0	26·5	27·4	26·3
Average height of bar. at 32° Fah	29·5753	29·6723	29·5564	29·5968	29·5411	29·5932	29·5748	29·6687
Difference from average (48 years)	— ·0779	+ ·0329	— ·0468	+ ·0051	— ·0360	+ ·0248	— ·0117	+ ·0501
Highest barometer	30·237	30·356	30·066	30·135	29·810	30·101	29·903	29·905
Lowest barometer	28·582	28·898	28·982	28·904	29·064	29·192	29·277	29·322
Monthly and annual ranges	1·655	1·458	1·084	1·231	0·746	0·909	0·626	0·583
Average humidity of the air	82	82	73	68	70	81	75	74
Average elasticity of aqueous vapor	0·130	0·090	0·137	0·197	0·305	0·419	0·531	0·454
Average of cloudiness	0·73	0·66	0·61	0·58	0·65	0·68	0·45	0·52
Difference from average (35 years)	— ·01	— ·03	— ·03	— ·01	+ ·09	+ ·15	— ·05	+ ·02
Resultant direction of the wind	S 73° W	S 85° W	N 34° W	N 34° W	N 62° W	S 49° W	N 63° W	N 55° W
" velocity of the wind	3·58	5·04	4·42	2·75	1·94	1·45	1·02	1·72
Average velocity (miles per hour)	10·51	11·12	9·70	9·01	8·17	6·72	7·47	7·63
Difference from average (14 years)	— 1·0	+ 0·17	— 1·92	— 1·83	— 0·80	— 0·99	— 0·10	— 0·12
Total amount of rain	1·345	0·280	0·000	1·400	3·140	3·555	3·260	0·425
Difference from average (49 years)	+ 0·193	— 0·611	— 1·503	— 0·827	+ 0·168	+ 0·692	+ 0·244	—2·418
Number of days of rain	5	3	0	7	15	17	13	10
Total amount of snow	21·2	20·9	9·9	1·9	0·0	....	....	....
Difference from average (46 years)	+ 3·81	+ 3·73	— 3·13	— 0·56	— 0·13	....	....	....
Number of days of snow	15	17	9	3	0	....	....	....
Number of fair days	13	9	22	20	16	13	18	21
Number of days completely clouded	11	9	6	5	5	3	0	0
Number of aurora observed	0	0	4	1	0	0	1	0
Possible to see aurora (No. of nights)	9	10	15	16	17	9	16	23
Number of thunderstorms	0	0	0	3	3	6	5	4
Number of fogs	0	1	2	1	7	5	1	0
Number of hours of bright sunshine	76·4	99·0	150·9	189·8	202·3	181·3	303·2	229·8
Number of hours of possible sunshine	285·7	291·4	369·9	406·4	461·1	465·7	470·9	434·5

REGISTER FOR THE YEAR 1889.

TORONTO, ONTARIO.

above Lake Ontario, 108 feet. Elevation above the Sea, 350 feet.

September.	October.	November.	December.	1889.	1888.	1887.	1886.	1885.	1884.	1883.
°	°	°	°	°	°	°	°	°	°	°
60·00	42·67	38·59	34·30	45·44	42·70	44·14	43·71	41·57	43·79	41·95
+ 1·56	— 3·61	+ 2·57	+ 8·33	+ 1·36	— 1·38	+ 0·06	— 0·37	— 2·51	— 0·29	— 2·13
— 1·50	—11·13	— 4·61	— 1·70	— 5·58	— 8·32	— 6·88	— 7·31	— 9·45	— 7·23	— 9·07
81·9	61·5	56·8	56·1	88·7	92·0	97·2	89·5	88·6	89·6	83·4
35·3	22·6	16·9	3·2	— 11·3	— 16·1	— 16·6	— 22·8	— 16·1	— 13·3	— 10·5
46·6	38·9	39·9	52·9	100·0	108·1	113·8	112·3	104·7	102·9	93·9
68·16	49·81	43·89	40·54	....	....	....	....	....	....	....
51·97	35·57	33·23	27·86	....	....	....	....	....	....	....
16·18	14·25	10·66	12·68	15·55	16·55	17·12	16·53	16·85	17·05	17·07
24·7	23·6	18·0	29·5	42·8	37·7	34·0	32·6	39·2	34·8	38·4
29·6282	29·6860	29·6193	29·7008	29·6177	29·6448	29·6329	29·6255	29·5933	29·6273	29·6496
— ·0374	+ ·0380	— ·0089	+ ·0521	— ·0008	+ ·0263	+ ·0144	+ ·0070	— ·0252	+ ·0068	+ ·0311
29·934	30·178	30·282	30·365	30·365	30·432	30·607	30·283	30·300	30·412	30·365
28·910	29·108	28·926	28·928	28·582	28·793	28·704	28·752	28·714	28·807	28·803
1·024	1·070	1·356	1·437	1·783	1·639	1·903	1·531	1·586	1·605	1·562
78	73	81	82	77	74	75	77	77	76	77
0·422	0·203	0·197	0·169	0·271	0·243	0·261	0·260	0·249	0·261	0·249
0·51	0·66	0·75	0·74	0·63	0·63	0·63	0·61	0·61	0·63	0·64
·00	+ ·04	·00	— ·03	+ ·01	+ ·01	+ ·01	— ·01	— ·01	+ ·01	+ ·02
N. 3° E	N 10° W	N 75° W	N 75° W	N 63° W	N 59° W	N 46° W	N 56° W	M 62° W	N 55° W	N 77° W
0·84	5·07	1·17	2·38	2·04	2·67	1·92	2·13	2·60	3·30	2·39
8·32	9·29	9·75	11·23	9·08	9·71	9·88	9·73	9·95	10·29	10·08
— 0·16	+ 0·21	— 0·83	+ 0·14	— 0·60	+ 0·03	+ 0·20	+ 0·05	+ 0·27	+ 0·61	+ 0·40
2·080	1·870	2·710	4·510	24·575	22·819	17·969	27·726	26·351	20·532	25·734
— 1·298	— 0·484	+ 0·025	+ 3·017	— 2·558	— 4·314	— 9·164	+ 0·593	— 0·782	— 6·601	— 1·399
14	14	15	14	127	133	106	112	103	123	124
....	0·2	8·5	3·9	66·5	34·6	77·9	73·5	65·6	80·2	84·0
....	— 0·54	+ 3·87	— 10·80	— 3·75	— 35·65	+ 7·65	+ 3·25	— 4·65	+ 9·95	+ 13·75
....	2	5	9	60	83	78	66	73	69	74
16	17	10	12	187	175	203	196	203	184	181
3	10	13	14	79	58	76	74	65	89	77
0	0	0	0	6	21	25	29	31	20	46
16	16	10	12	169	183	180	189	195	202	207
2	1	0	0	24	23	22	26	19	30	32
6	1	6	4	34	26	39	29	30	45	28
203·9	127·6	67·9	77·1	1909·2	2043·3	2063·5	2034·4	2018·3	1931·8	2038·8
576·4	340·2	286·9	274·3	4463·3	4474·4	4463·3	4463·3	4463·3	4474·4	4463·3

MEAN METEOROLOGICAL RESULTS FOR THE YEAR 1889.

TEMPERATURE.

	1889.	Average of 49 years.	Extremes.	
Average temperature of the year	45·44	44·11	47·09 in 1878	40·77 in 1873
Warmest month	July	July	July, 1868	Aug., 1860
Average temperature of the warmest month	68·85	67·66	75·80	64·46
Coldest month	February	January	Feb., 1875	Feb., 1848
Average temperature of the coldest month	17·75	22·22	10·16	26·00
Difference between the temperature of the warmest and coldest month	51·10	45·44	....	....
Average of deviations of monthly means from their respective averages of 49 years, signs of deviation being disregarded	3·36	2·51	3·64	....
Month of greatest deviation without regard to sign	December	January	Feb., 1875	....
Corresponding magnitude of deviation	8·33	3·92	12·37	....
Warmest day	9 July	....	14 July, 1868	31 July, 1854
Average temperature of the warmest day	79·10	77·86	84·50	72·75
Coldest day	6 Feb.	....	{6 Feb., 1855 / 22 Jan., 1859}	22 Dec., 1842
Average temperature of the coldest day	−2·75	−2·40	−14·38	9·57
Date of the highest temperature	8 July	....	24 Aug., 1854	19 Aug., 1840
Highest temperature	88·7	90·64	99·2	82·4
Date of the lowest temperature	6 February	....	10 Jan., 1859	2 Jan., 1842
Lowest temperature	−11·3	−12·50	−26·5	1·9
Range of the year	100·0	103·14	118·2	87·0

BAROMETER.

	1889.	Average of 48 years.	Extremes.	
Average pressure of the year	29·6177	29·6185	29·6779 in 1849	29·5602 in 1864
Month of the highest average pressure	December	September	Jan., 1849	June, 1864
Highest monthly average pressure	29·7008	29·6656	29·8046	29·6525
Month of the lowest average pressure	May	June	March, 1859	Nov., 1849
Lowest monthly average pressure	29·5411	29·5684	29·4143	29·5886
Date of the highest pressure in the year	31 Dec.	....	8 Jan., 1866	7 March, 1878
Highest pressure	30·365	30·366	30·940	30·139
Date of the lowest pressure in the year	9 January	....	2 Jan., 1870	17 March, 1845
Lowest pressure	28·582	28·708	28·166	28·939
Range of the year	1·783	1·658	2·133 in 1866	1·303 in 1845

RELATIVE HUMIDITY.

	1889.	Average of 48 years.	Extremes.	
Average humidity of the year	77	77	82 in 1851	73 in 1858
Month of greatest humidity	January	January	Jan., 1857	Dec., 1858
Greatest average monthly humidity	82	83	89	81
Month of least humidity	April	May	Feb., 1843	April, 1849
Least average monthly humidity	68	70	58	76

EXTENT OF SKY CLOUDED.

	1889.	Average of 36 years.	Extremes.	
Average cloudiness of the year	0·63	0·62	0·66 in 1869,1876	0·57 in 1856
Most cloudy month	November	December	....	....
Greatest monthly average of cloudiness	0·75	0·77	0·89	0·73
Least cloudy month	July	August	....	....
Least monthly average of cloudiness	0·45	0·50	0·29	0·50

MEAN METEOROLOGICAL RESULTS, &c.—*Continued.*

WIND.

	1889.	Average of 14 years.	Extremes.	
Resultant direction	N 63 W	N 61° W	....	....
Resultant velocity in miles	2·04	2 51	....	....
Average velocity without regard to direction	9·08	9·68	10·54 in 1880	8·32 in 1878
Month of greatest average velocity	December	March	April, 1880	Dec., 1875
Greatest monthly average velocity	11·23	11·62	13·88	10·42
Month of least average velocity	June	July	July, 1878	July, 1881
Least monthly average velocity	6·72	7·57	5·93	8·43
Day of greatest average velocity	4 Jan.	....	17 Nov., 1880	10 Feb., 1885
Greatest daily average velocity	27·96	28·13	41·67	22·79
Day of least average velocity	24 June	....	....	....
Least daily average velocity	1·48	....	....	....
Hour of greatest absolute velocity	Jan. 10	....	7 Nov., 1880	17 Jan., 1885
	0 1 a.m.	....	3 to 4 a.m.	10 to 11 a.m.
Greatest velocity	42·0	43·89	55·5	39·0

RAIN.

	1889.	Average of 49 years.	Extremes.	
Total depth of rain in inches	24·575	27·377	43·555 in 1843	17·574 in 1874
Number of days on which rain fell	127	112	133 in 1888	80 in 1841
Month on which the greatest depth of rain fell	December	September	Sept., 1843	June, 1887
Greatest depth of rain in one month	4·510	3·378	9·760	2·655
Month in which the days of rain were most frequent	June	October	Jan., 1869 / Oct., 1864	May, 1841
Greatest number of rainy days in one month	17	13	22	11
Day on which the greatest amount of rain fell	24 Dec.	....	14 Sept., 1843	14 Sept., 1848
Greatest amount of rain in one day	1·260	1·897	3·455	1·000

SNOW.

	1889.	Average of 46 years.	Extremes.	
Total depth of snow in inches	66·5	70·3	122·9 in 1870	34·6 in 1888
Number of days in which snow fell	60	65	87 in 1859	33 in 1848
Month in which the greatest depth of snow fell	January	January	March, 1870	Dec., 1851
Greatest depth of snow in one month	21·2	17·4	62 4	10·7
Month in which the days of snow were most frequent	February	January	Dec , 1872	Feb., 1848
Greatest number of days of snow in one month	17	14	24	8
Days in which the greatest amount of snow fell	27 Jan. / 18 Feb. / 31 Mar.	—	5 Feb., 1863 / 27 March, 1870	4–6 Jan., 1888
Greatest fall of snow in one day	6·0	9·1	16·0	3·0

SUNSHINE.

	1889.	Average 1882 to 1888.
Total duration of bright sunshine in hours	1909·2	2043·5
Ratio to possible amount	0·43	0·46
Month of greatest relative amount	June	July
Ratio to possible amount	0·62	0·61
Month of least relative amount	December	December
Ratio to possible amount	0·22	0·16
Number of days completely clouded	79	72
Day of greatest relative amount	20 Jan., 10 Oct.	—
Ratio to possible amount	0·96	0·91

DIFFERENCES OF CERTAIN METEOROLOGICAD ELEMENTS FOR 1889 FROM THE NORMAL VALUES FOR EACH QUARTER AND YEAR.

	Bar.	Tem.	Rain.	Days Rain.	Snow.	Days Snow.	Velocity of Wind.	Clouded Sky.
	in.	°	in.		in.		miles.	p. c.
Winter	— ·0396	+ 1·76	— 1·921	— 7·60	+ 4·41	+ 3·32	— 0·92	— 0·02
Spring	— ·0020	+ 0·77	+ 0·033	+ 5·52	— 0·69	— 1·08	— 1·21	+ 0·08
Summer	— ·0003	+ 0·47	— 3·472	+ 3·47	—	—	— 0·13	— 0·01
Autumn	— ·0294	+ 2·43	— 2·558	+13·96	— 7·47	— 7·71	— 0·16	0·00
Year	— ·0098	+ 1·36	— 2·802	+15·35	— 3·75	— 5·47	— 0·60	— 0·01

PERIODICAL OR OCCASIONAL EVENTS, 1889.

January	1.	Densely clouded, gloomy and mild. 5th, Robins seen.
	11.	Crows numerous. 26th, Robins numerous. 22nd, Bay frozen.
	26.	Sap running freely from the pruned trees.
	29.	First time temperature fell below zero this year.
February	6.	Coldest day of season, 2·75 below zero; minimum, 11·3 below zero.
	28.	Grosbeak and Redpoll about.
March	13.	Crows numerous
	15.	Bay clear of ice. 16th, Robins and Bluebirds numerous.
	17.	Blackbirds numerous.
	17.	Tulips and garden shrubs sprouting freely.
	21.	Butterflies about. 23rd, first schooner arrived, "Morning Star,"
	23.	Song sparrows. 25th, Woodpeckers and Meadow Lark seen.
April	3.	First thunderstorm of year.
	5.	Last measurable snow of year.
	8.	Crocus in bloom. 9th, Frogs heard.
	13.	First Niagara steamer arrived.
	16.	Dandelions in bloom. 19th, Swallows arrived.
May	6.	Cherry in bloom. 12th, Apple in bloom. 14th, Pears in bloom.
	7.	Fireflies numerous. 10th, Oriole seen. 23rd. slight frost.
	29.	Frost and ice; snowflakes said to have fallen in the city.
	27.	To June 9th, severe spell of rainy, cloudy weather, 3·56 in. of rain fell: storm very general over Ontario
July	9.	Warmest day of year; average, 79°10. Severe thunderstorm.
	28-29.	Severe thunderstorm; 1·54 in. of rain fell.
September	14.	Last Swallows seen.
	22.	First hoar frost.
October	6.	First snow, 6th to 8th October; depth, 0·2 in. 13th, First ice.
November	27.	First sleighing—8·5 in. of snow on 26th and 27th.
December	25.	Warmest day relatively of year; average, 19°42 above normal. Ferry boats running to Island. Shrubs sprouting, grass green, parties playing croquet on lawns.
	26.	Furious gale of wind.
	27.	Woodpeckers about. 29th, Robins numerous.
	29.	Maximum temperature, 56·1. This is the highest temperature ever recorded in December in Toronto during 50 years, with one exception, when 61° was recorded, on the 31st December, 1875.

Publications presented to the Meteorological Service and Magnetic Observatory Libraries during the year 1889.

Title of Publication.	By Whom Presented.
ENGLAND.	
Quarterly Weather Report, England, Part IV, 1879; Part 1, 1880	R. H. Scott, Esq., London,
Weekly Weather Report, Nos. 39 to 52, 1888. I to IV, in duplicate, and Nos. 1 to 35, 1889, with Appendices and Monthly Summaries	do do
Daily Weather Report, December 23rd, 1888, to December 21st, 1889	do do
Hourly Readings, Parts I to IV, 1886, inclusive	do do
Meteorological Observations at Stations of the Second Order, 1885	do do
Report of the Meteorological Council of the Royal Society for the Year ended March 31st, 1888	do do
Report of the Fourth Meeting of the International Committee, Zurich, September, 1888	do do
Charts shewing mean Barometrical Pressure for the year 1888	do do
Report on Hygrometric Methods, Part I, including the Saturation Method and Chemical Method and Dew Point Instruments by W. N. Shaw, M.A., reprint from Phil. Trans. Vol. 179, 1888	do do
The non-Instrumental Meteorological of England and Wales by G. M. Whipple	G. M Whipple, F.R.S., Richmond.
Report of the Wind Force Committee on experiments with anemometers conducted at Hersham	do do
Report of the Kew Committee for the Year ended October 31st, 1888	do do
Report of the Astronomer Royal to the Board of Visitors of the Royal Observatory, Greenwich, 1889	The Astronomer Royal, Grenwich.
Assumed Mean Right Ascensions of Clock Stars and Circumpolar Stars with Corrections to the R. A. of the Nautical Almanac	do do
Second Report by the Committee on Solar Physics, London, 1889	F. R. Fowke. London.
Positions and Areas of Sun Spot and Faculæ, 1887	do do
List of Time Signals established in various parts of the World	The Admiralty, London.
Report of the British Association for the advancement of Science, 1888	The Association, London,
Quarterly Journal of the Royal Meteorological Society, No. 68 to 72, inclusive	Royal Meteorological Society, London.
The Meteorological Record, England, for quarters ended March, June, September and December, 1888, and March and June, 1889	Royal Meteorological Society, London.
Ronsdon Observatory, Devon, Meteorological Observations for the year 1888	C. E. Peck, M.A., Devon.
Results of Astronomical and Meteorological Observations made at the Radcliffe Observatory, 1888	E. J. Stone, F.R.S., Oxford.
The Summary of a Meteorological Journal kept at Crowborough Observatory, 1888	C. L. Prince, Esq., Crowborough.
Stonyhurst College Observatory, Results of Meteorological and Magnetical Observations, 1888	Rev. S. J. Perry, Stonyhurst.
Annual Report of the Library Syndicate for 1888, Cambridge University	The Library Syndicate, Cambridge.
Journal of the Liverpool Astronomical Society, Vol. VII, Nos. 3 to 6 inclusive	The Society, Liverpool.
Observations on days of unusual magnetic disturbances made at the British Colonial Magnetic Observatories, Part I, 1840-1841	General Sir H. Lefroy, Liskeard.
Reduction of Greenwich Meteorological Observations Barometer, 1854-73, Air and Moisture Thermometers, 1849-68, Earth Thermometer, 1847-73	do do
Meteorographica or Methods of Mapping the Weather, Illustrated by upwards of 600 Printed and Lithographed Diagrams referring to the Weather of a large part of Europe during December, 1861, by F. Galton, London, 1863	do do
Philosophical Transactions of the Royal Society of London for the year 1834, Part I	do do
Report of the Royal Commissioners, August, 1873	do do
Sir Humphry Davy's Discourses, 1820-1826	do do
Annales de l'Observatoire de Bruxelles par A. Quetelet, Bruxelles 1846, Tome V	do do
Annales de L'Observatoire Physique Central de Russie 1850 to 65 inclusive; also Part 2 Correspondence Meteorologique for same years excepting 1864 to 65	do do
Observations Meteorologiques faites a Mijne-Taguilsk 1850 to 1863, excepting 1852, 53 and 54	do do
Observations made at the Magnetic and Meteorological Observatory at Batavia, Vol. VI, supplement only being Magnetic from July 1st, 1882 to August 31st, 1883	do do
Vol. VII, Magnetic Observations from September 1st, 1883, to December 31st, 1885, and results of Magnetic Observations from July 1st, 1882, to December 31st, 1885, Vol. IX, 1886	do do
Meteorology of the Bombay Presidency Chambers, London, 1878	do do
Singapore Meteorological Observations, 1841-1845, by Capt. C. M. Elliott, Madras, 1850	do do
Madras Meteorological Observations, 1841, 1844 and 1845	do do
Dodabetta Meteorological Observations, 1847, 1848 and 1850	do do
Bombay Magnetical and Meteorological Observations, 1845, 1846 and 1847	do do

List of Publications.—*Continued.*

Title of Publication	By Whom Presented.
ENGLAND.—*Concluded.*	
Observations and Researches made at the Hong Kong Observatory, 1884, by W. Doberck	General Sir H. Lefroy, Liskeard.
Meteorological Observations made at the Adelaide Observatory in 1879	do do
Monthly Record of results of Observations in Meteorology, Terrestrial Magnetism, etc., taken at Melbourne Observatory, April, 1884, to May, 1888	do do
Report on the Gales experienced in the Ocean District adjacent to the Cape of Good Hope, by Toynbee	do do
Remarks explanatory of the Meteorological Charts of the Ocean District adjacent to the Cape of Good Hope	do do
Telegraph determinations of Longitude in the East Indies, China and Japan, 1881-82	do do
Contributions to our knowledge of the Meteorology of the Artic Regions, Part I to V	do do
Meteorological Abstracts, Toronto, 1846 to 1858	do do
Aurora Borealis at Toronto, 1840 to 1852	do do
Instructions and Publications of the United States' Naval Observatory, 1845-76	do do
U. S. Coast Survey Report, 1866	do do
Magnetic and Meteorological Observations taken at Girard College, Philadelphia, with plates, 1840-45, Vols. I, II and III	do do
Results of Meteorological Observations in the United States, 1854 to 1859, Vol. I, Washington, 1861	do do
The Winds of the Globe or the Laws of Atmospheric Circulation over the Surface of the Earth by J. H. Coffin, M.D., Washington, 1876	do do
Espy's Report on Meteorology of 1843, Washington	do do
Magnetical and Meteorological Observations taken at Washington, 1838-42	do do
Explorations and Surveys for Interoceanic Ship Canal Routes, 1875; Panama and Napipi Expeditions, Washington, 1879	do do
Proceedings of the American Association for the Advancement of Science, second meeting held at Cambridge, August, 1849	do do
Problem of Interoceanic Communication by way of the American Isthmus by Lieut. John T. Sullivan, U.S.N	do do
SCOTLAND.	
Journal of the Scottish Meteorological Society, Third Series, Nos. 5 and 6.	The Society, Edinburgh.
NORWAY.	
Jahrbuch Norwegischenn Meteorologischen Instituts fur 1885, 1886 and 1887	Dr. H. Mohn, Christiania.
Bergens Museums Aarsberetning for 1887 and 1888	The Director, Bergen.
Det Kongilige Norske Videnskabers Selskabs Skrifter 1886 and 1887	Nidenskabers Selskabs, Trondhyem.
SWEDEN.	
Bulletin Mensuel de l'Observatoire Météorologique de l'Université D'Upsal, Vol. XX, Année 1888	Dr. H. H. Hildebrandsson, Upsala.
De Influence des Forêts sur le Climat de la Suede af Dr. H. E. Hamberg, III Humidité de l'Air, Stockholm, 1889	Dr. H. E. Hamberg, Stockholm.
DENMARK.	
Bulletin Météorologique du Nord, December 1887 to October, 1888	Danish Meteorological Institute, Copenhagen.
Contributions a notre Connaissance de l'Aurore Boreale par M. Adam Paulsen	Adam Paulson, Esq., Copenhagen.
HOLLAND.	
Archives du Musée Teyler, Série II., Vol. III., Troisieme Partie	G. C. W. Bohnensieg, Esq., Haarlem
NETHERLANDS.	
Nederlandsch Meteorologisch Jahrbuch voor 1879, Part II., also 1888	Prof. Buys Ballot, Utrecht.
FRANCE.	
Annales du Bureau Central Meteorologique de France, 2nd Part, 1884; Review Climatologique, 1st Part, 1885; Observations Francaises, 1st Part, 1886; Memoirs, 3rd Part, 1886; Pluies en France	M. E. Mascart, Paris.
Observations Magnetiques faites a l'Observatoire du Parc Saint Maur pendant l'Année 1887, par Th. Moureaux	M. Th. Moureaux, Paris.
Determinations Magnetiques dans le bassin occidental de la Mediterranee Cartes Magnetiques de cette region au 1er Janvier, 1888	do do
Bulletin Annuel de la Commission Meteorlogique du department des Bouches du Rhone Année 1887, 1ere annee	Conseil Général, Marseille.
Stations de Signaux Horaries etablies sur le littorel des diverses nations Maritimes pour le Reglage des Chronomètres des Bâtiments Collationne par le Service des Instructions Nantiques Juillet, 1889, Paris, 1889	Marine Hydrographic Service, Paris.

List of Publications. — *Continued.*

Title of Publication.	By Whom Presented.
GERMANY.	
Deutsches Meteorologisches Jahrbuch fur 1889. Two copies	Prof. Wm. Von Bezold, Berlin.
Ergebnisse der Meteorologischen Beobachtungen im Jahre, 1887	do do
Ueber eine nahezu 26-tagige Periodicitat der Gewitterers Cheinungen von Wm. Von Bezold	do do
Instruktion fur die Beobachter au den Meteorologischen Stationen II, III und IV ordnung	do do
Vierteljahrs Wetter-Rundschen an derHand der taglichen synoptischen Wetterkarten fur den Nordtalantischen Ocean des Danischen und der Deutschen Seewarte Winter, 1884-85, Fruhling, 1885	do do
Statistische Correspondenz Berlin December, 1888 to November, 1889	Prof. E. Blenck, Berlin.
Deutsche Ueberseeiche Meteorologishe Beobachtungen, Heft II, Die Beobachtungen von Labrador und von Walfischbay	Dr. Neumayer, Hamburg.
Deutsches Meteorologisches Jahrbuch tur 1887	do do
Ergebnisse der Meteorologischen Beobachtungen im Systeme der Deutschen Seewarte fur die Lustren 1876–1880 and 1881–1885 sowie das Dezennium 1876-1885, Dr. Neumayer	do do
Monatsbericht der Deutschen Seewarte fur jeden Monat des Jahres 1888; 2 copies	do do
Monatsbericht der Deutsche Seewarte, Sept. 1888 to May 1889	do do
Die Ergebnisse der Wetterprognosen im Jahre, Dr. J. vanBebber; 2 copies	do do
Berichterstutlung von Lootsen Kommandeuren Hafenmeistern Vorstanden von Sigualstellen, etc., uber die Wirksamkeit des Sturmwarnungswisens an der Deutshchen Kuste	do do
Aus dem Archiv der Deutschen Seewarte, VIII Jahrgang, 1885, X, 1887 und XI, 1888, heransgegeben von der Direktion der Seewarte, Hamburg, 1888	do do
Deutsches Meteorologischens Jahrbuch fur 1888, Grossherzogthum, Baden. Die Ergebnisse der Meteorologischen Beobachtungen im Jahre 1888, Karlsruhe, 1889	Dr. Ch. Schultheiss, Karlsruhe.
Jahrbuch der Meteorologischen Beobachtungen der Wetterwarte der Magdeburgischen Zeitung, heransgegeben von A. W. Grutzmacher vorsteherder Wetterwarte Jahrgang VII, 1888	H. A. W. Grutzmacher, Magdeburg
Jahresbericht uber die Beobachtungs Ergebnisse der von den forstlichen Versuchs-Anstalten des Konigreichs Preussen, etc., eingerichsteten forstlichs Meteorologischen Stationen, XIV Jahrgang	Dr. A. Muttrich, Eberswalde.
Beobachtungs Ergebnisse Forstliche Meteorologische Station, July 1888 to June 1889 inclusive	do do
Deutsches Meteorologisches Jahrbuch Jahrgang 1888 Mittulungen der mit dem Konigl: Statistischen Landesamt verbundenen Meteorologischen Central Station mit drei Ubersichskarten	Konigal: Statistischen, Landesamt, Stuttgart.
Ubersicht uber die Witterungsberhaltnisse, November 1888 to October 1889	Dr. V. Zech, Stuttgart.
Leopoldina, Heft XXIV, Jahrgang 1888	Dr. C. H. Knoblauch, Halle.
Observations Meteorologiques faites a Metz pendant l'année 1885, par M. Schuster	M. Schuster, Metz.
72 und 73 Jahresbericht der Naturforschenden Gesellschaft in Emden, 1886–88	Naturforschenden Gesellschaft, Emden.
Beobachtungen der Meteorologischen Station Jahrgang X, Heft 3 und 4, 1888; Jahrgang XI, Heft 1 und 2	Dr. Carl Lang, Munich.
AUSTRIA.	
Untersuchungen über die Tägliche Oscillation des Barometers von J. Hann	Dr. J. Hann, Vienna.
Jahrbücher der K. K. Central-Anstalt fur Meteorologie und Erdmagnetismus Jahrgang 1887; Neue folge XXIV Band	do do
Jahresübersicht der Meteorologischen und Magnetischen Beobachtungen zu Pola, 1888	Hydrographic Office, Pola.
Meteorologischen und Magnetischen Beobachtungen, Pola, Nov. 1888 to Oct. 1889	K. K. Kreigsmarine, Pola.
Magnetische and Meteorologishe Beobachtungen und der K. K. Sternwater zu Prag im Jahre 1888	Prof: Dr, L. Weinck, Prague.
Rapporto Annuale dell'Osservatorio Marittimo di Trieste, continente di Trieste, continente le Osservazioni Meteorologiche Mariographiche e le Osservazioni Meteorologiche di alcune altre Stazione Adriatiche per l'Anno 1886	Prof: F. Osnaghi, Trieste.
SPAIN.	
Observaciones Meteorologicas de Madrid, 1886 y 1887	Prof; Miguel Merino, Madrid
Resumen de las Observaciones Meteorologicas de Provincas, 1884 und 1885	do do

List of Publications.—*Continued.*

Title of Publication.	By Whom Presented.
PORTUGAL.	
Observacoes Meteorologicas feitas no Observatorio Meteorologico Magnetico da Universidade de Coimbra no Anno de 1888	Dr. A. S. Viègas, Coimbra.
RUSSIA.	
Annalen des Physikalischen Central Observatoriums. Jahrgang 1887, Theil I und II.	Dr. H. Wild, St. Petersburg.
Ueber Assmans neue Methode zur Ermittlung der Wahren Lufttemperatur von H. Wild.	do do
Normaler Gang und Störungen der Erdmagnetischen Declination von H. Wild.	do do
Magne ioche Beobachtungen des Tifliser Physikalischen Observatoriums im Jahre 1886-1887. Two copies.	Dr. J. Mielberg, Esq., Tiflis.
Anemograph Results Cronstadt Observatory, 1883-85. Two copies.	The Director, Cronstadt.
Bericht uber die Ergebnisse der Beobachtungen an den Regenstationen der Kaiserlischen linlandischen gemein ukigen und ökonomischen Societat fur das Jahr, 1887	Dr. K. Weihrauch, Dorpat.
Dorpat Meteorological Observations, February to December, 1888	do do
ROUMANIA.	
Studin asupra climei Bucurestilor in Anu, 1885-88, Bucuresti, 1889	Stefan C. Hepites, Bucharest.
ITALY.	
Osservazioni Meteorologiche Seguite Nel'Anno 1888, Milano	Prof. E. Pini, Milan.
Sulla Distribuzione apparenti delle Stelle Visibli ad Occhio Nudo di G. V. Schiaparelli, Milano, 1889	Dr. G. V. Schiaparelli, Milan.
Confronti e Verificazioni d'Azimut Assolute im Milano con alcune Notizie sulle Antiche Triangolazioni nei Dintorni di Questa Citta di Michelle Rajna	Prof. Michelle Rajna, Milan.
Annali dell'Uficio Centrale Meteorologico e Geodinamico Italiano, Serie II Vol. VII, Parts I to III inclusive, 1885; Serie II, Vol. VIII, Parts I to IV inclusive, 1886	P. Tacchini, Esq., Rome.
Bolletino Mensuale Moncalieri, Serie 2, Vol. VIII, 1888, No. 12, Vol. IX, No. 2 to 11. 1889	P. F. Denza, Esq., Moncalieri.
Le Valanghe degli Inverni, 1885 E. 1888	do do
La Inclinazioni Magnetica a Torino E. Nei Dintorni Nota del P. F. Denza, 1889	do do
I Terremoti di Novembre e di Dicembre, 1887, in Italia del P. F. Denza.	do do
Annuario Meteorologico Italiano Anno IV, 1889	The Meteorological Society, Torino.
SICILY.	
Osservazioni Meteorologische Siracusa. July to December, 1888, and January to June, 1889	Prof. V. Giuliano, Siracuse.
CHINA.	
Bulletin Mensuel Zi-ka Wei, October, 1887, to June, 1189	Stanislas Chevalier, S. J., Zi-ka-Wei.
Moyennes Mensuelles des Phénomènes Magnétiques et Météorolegiques Observes a Zi-ka-Wei en 1887, et Comparison des Moyennes Observées de 1875 a 1887 (13 années.)	do do
Observations ma e at the Hong-Kong Observatory in the year 1888 by W. Doberck	W. Doberck, Esq., Hong-Hong.
JAPAN.	
Report of the Meteorological Observations in the Empire of Japan for 1884, 1885; Part I, 1886, and Part I, 1887	J. Arai, Esq., Tokio.
INDIA.	
Meteorological Ob-ervations for Simla, 1841-1845	H. F. Blanford, Esq., Calcutta.
Weather Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean	do do
Meteorological Observations recorded at seven Stations in India in the Year 1888, corrected and reduced	do do
Indian Meteorological Memoirs, Vol. III Parts III and IV, Vol. IV Parts V anfi VI	do d

List of Publications.—*Continued.*

Title of Publication.	By Whom Presented.
INDIA.—*Concluded.*	
Monthly Reports from six Stations in India, Nov. 1887, Aug, to Dec., 1888	H. F. Blanford, Esq., Calcutta.
Report on the Administration of the Meteorological Department of the Government of India in 1878-88	do do
Report on the Meteorology of India in 1887 by John Eliot, M.A.	do do
Daily Weather Reports, India, Nov. 22nd, 1888, to Nov. 25th, 1889	John Eliot, M.A., Simla.
Magnetical and Meteorological Observations made at the Government Observatory, Bombay, 1888	Chas. Chambers, F.R.S., Bombay.
On Temperature and Humidity Observations made at Allahabad at various heights above the ground	S. A. Hill, Esq., Allahabad.
The Planets upon Cardiodes	Rev. G. T. Caruthers, M.A., Sabathu.
The Cause of Light	do do
The cause of Electricity with remarks on Chemical equivalents	do do
CEYLON.	
Ceylon Administration Reports, 1887, Part II, 1888; Part II, Meteorology	Hon.Lt-Col.F.C.H. Clarke, R.A., Colombo.
Results of Meteorological Observations in Ceylon, Oct. 1888 to July, 1889	do do
AUSTRALIA.	
Presidents address Royal Society of New South Wales by H. C. Russell.	H. C. Russell, B,A., Sydney.
Results of Rain and River Observations made in New South Wales during 1887	H. C. Russell, B.A., Sydney.
Results of Rain and River and Evaporation Observations made in New South Wales during 1888 by H. C. Russell, B.A	do do
On a new Self Recording Thermometer by H. C. Russell, B.A	do do
The Source of the Underground Water in the Western Districts	do do
Proposed Methods of Recording Variations in the Direction of the Vertical by H. C. Russell	do do
Astronomical and Meteorological Workers in New South Wales, 1778 to 1860 by H. C. Russell	do do
Results of Meteorological Observations in New South Wales during 1886 and 1887	do do
The Thunderstorms of October 26th, 1888	do do
The Storm of 21st September. 1888	do do
Report of Mr. Tibbutt's Observatory, Windsor, New South Wales, for the year 1888	John Tibbutt, Sydney.
Observations of the Occultation of Venus by the Moon 1888, March 9th	John Tibbutt Esq., Windsor, N.S.W.
Observations of a Comet 1888, Sawerthal, made at Windsor, N.S.W	do do
Western Australia Meteorological Report for the years 1885, 1886 and 1887.	Malcolm A. Frazer, Esq., Perth.
TASMANIA.	
Meteorological Observations at Hobart, Tasmania, January to July, 1887.	J. Short, Esq., Hobart.
Papers and Proceedings of the Royal Society of Tasmania for 1888	
LUZON.	
Observatorio Meteorologico de Manila bajo la direccion de los P. P. de la Compania de Jesus. Curvas Meteorograficas trazadas en conformidad con las Observaciones Verificadas durante el 2° Semestre del ano 1883, 1885, 1886 y 1887	Senhor Miguel Tadeira, Manila.
JAVA.	
Magnetical and Meteorological Observations at Batavia, Vol. VIII, 1883, 1884 and 1885, also Vol. X, 1887	Dr. J. P. Van der Stok, Batavia.
Rainfall of the East Indian Archipelago, ninth year, 1887	do do
CANADA.	
Manitoba Crop Bulletin, Nos. 22, 23 and 24	Department of Agriculture, Winnipeg.
Manitoba Gazette, Vol. XVII, No. 52, Vol. XVIII, No. 1 to 50	The Provincial Secretary, Winnipeg.
The Historical and Scientific Society of Manitoba, Annual Report for the year 1888	The Society, Winnipeg.
Transactions No. 30, Sketch of the life of John Tanner, a famous Manitoba scout, by G. Bryce, LL. D	do do
Transactions No, 31, Henry's Journal, covering adventures and experiments in the Fur Trade on the Red River, 1799-1801	do do
Transactions No. 32, Original letters and other documents relating to the Selkirk Settlement	do do

List of Publications.—*Continued.*

Title of Publication.	By Whom Presented.
CANADA.—*Concluded.*	
Transactions No. 33. The Abortive Fenian Raid in Manitoba	The Society, Winnipeg.
Fourteenth Annual Report of the Ontario Agricultural College and Experimental Farm, 1888, Guelph	James Mills, M.A., Guelph.
Report of the Meteorological Service of Canada, 1885	The Director, Toronto.
Monthly Weather Review, November, 1888, to October, 1889	Director of the Meteorological Service, Toronto.
On the Longitude of the Toronto Observatory, by C. Carpmael and Ch. McLeod, with an appendix on the Longitude of Cobourg, Ont., by G H. Chandler and C. H. McLeod	C. Carpmael, M.A., Toronto.
Eskimo of Hudson's Strait, by F. F. Payne, Toronto, 1889	F. F. Payne, Toronto.
Canada, the West Indies and British Guiana, by Hon. John Macdonald	Hon. John Macdonald, Toronto.
Proceedings of the Canadian Institute. Vol VI, Fasc.: No. 2, April, 1889, Vol. VI, Fasc.: No. 3, 1889	The Institute, Toronto.
Annual Report of the Bureau of Industries for the Province of Ontario, Parts I, II and III	A. Blue, Esq., Toronto.
Report on the Fisheries Protection Service of Canada, 1888	A. R. Gordon, Toronto.
Annual Report of the Board of Trade of the City of Toronto, 1888	Board of Trade, Toronto.
Johnson's Graphic Statistics of Canada	do do
The Ottawa Naturalist, Vol II, No. 7 to 12; Vol. III, No. 1, 2 and 3	Ottawa Field Naturalists Club, Ottawa.
Application Nautigne de la Nouvelle Théorie des Marées par Phœné Wronski, Paris, 1886	Wm. Smith, Esq., Ottawa.
Twenty-first Annual Report of the Department of Marine for the Year ended June 30th, 1888	do do
Canadian Record of Science, Vol. III No. 5, 6 and 7	The Natural History Society, Montreal.
Transactions of the Literary and Historical Society of Quebec, No. 19, Sessions of 1887 to 1889	The Society, Quebec.
Report of Commissioners of Sewerage and Water Supply for the City of St. John and Town of Portland, 1888	G. Murdoch, Esq, Saint. John.
Annual Report of the Secretary of Agriculture, Nova Scotia, for the year 1888	Prof. Geo. Lawson, Halifax.
Nova Scotia Crop Report for July, 1889	do do
Transactions of the N.S. Institute of Natural Science of Halifax, Vol. VI, and Vol. VII, No. I, II and III	The Institute, Halifax.
UNITED STATES,	
Summary and Review of International Meteorological Observations, November and December, 1887, in duplicate	Brig.-Gen. A. W. Greely, Washington.
Monthly Weather Review, U.S., Oct., 1888. to Oct., 1889; 3 copies	do do
Tri-daily Weather Maps, June, 1888	do do
Supplement to Signal Service Weather Charts, July to December, 1888	do do
International Charts of Monthly Isobars and Winds, Nov. and Dec., 1887	do do
The Floods in Pennsylvania, May 31st and June 1st, 1889	do do
Bibliography of Meteorology. A Classed Catalogue of the Printed Literature of Meteorology from the orign of Printing to the close of 1881 with a Supplement to the close of 1887 and an Author Index edited by O. L. Fassig, Washington, 1889. Part I, Temperature; 3 copies	do do
List of Books and Articles on Climatology and Meteorology in the Library of the Surgeon-General's Office, U.S.A., Washington, 1888	do do
Report of the Chief Signal Officer 1883, 3 copies; 1887, 3 copies; 1888, 5 copies	do do
Report of the Smithsonian Institution 1886, Part I. (2 copies)	Smithsonian Institution, Washington.
Pilot Chart of the North Atlantic, January, 1889 to December, 1889; also Hurricane Chart for Sept., 1889	Capt. H. F. Picking, Washington.
The Great Storm off the Atlantic Coast of the United States on March 11-14th by E. Hayden	G. L. Dwyer, Lieut. U. S. N., Washington.
Publications of the American Statistical Association, new series, No. 6, June, and No. 7, September, 1889	The Association, Boston.
Fortieth Annual Report of the Trustees of the Astor Library for the year 1888	Astor Library, New York.
The Thirtieth Annual Report of the Trustees of the Cooper Union for the Advancement of Science and Art, May 29th, 1889	The Trustees, New York.
Annual Report of New York Meteorological Observatory for the year ended December 31st, 1888	Prof. Daniel Draper, New York.
Monthly Reports of New York Meteorological Observatory, December, 1888, to November, 1889	do do
Report for the Year 1888-89, presented by the Board of Managers of the Observatory of Yale University to the President and Fellows (2 copies)	Robt. Brown, M.A., New Haven.
Contribution to Meteorology; Mean Annual Rainfall for different Countries of the Globe, &c., &c., Chapt. III, New Haven, 1889	Prof. E. Loomis, New Haven.
Climatology of Pennsylvania by Lorin Blodget, Harrsburg, 1889	Penn. State Weather Service, Phila.
Pennsylvania State Weater Service—Monthly Weather Review, May to October, 1889	do do

List of Publications.—*Concluded.*

List of Publications.	By Whom Presented.
UNITED STATES.—*Concluded*	
Henry Draper Memorial. Third Annual Report	E. C. Pickering, Esq., Cambridge.
Annals of the Astronomical Observatory of Harvard College, Vol. XX, Part I.; Observations made at the Blue Hill Meteorological Observatory, Massachussetts, U. S. A., in 1887	do do
Bulletin of the New England Meteorological Society, Nos. 50 to 61	The Society, Cambridge.
New England Weather Crop Bulletin, Nos. 1 and 3	Prof. E Davis, Cambridge.
Report of the State Board of Health, Michigan, for 1888	State Board, Lansing.
Principal Meteorological Conditions in Michigan in 1887	State Board of Health, Lansing.
Michigan Health Reports. Board Meeting, Feb. 7th, July 11th and 12th and Oct. 8th, 1889	do do
Proceedings and Addresses at a Sanitary Convention held at Hastings, Mich., Tecumseh, Otsego and Ludington during 1889	do do
Sixth Annual Report of the Ohio Meteorological Bureau for the Year beginning January 1st 1888, and ending Dec. 31st, 1888	B. F. Thomas, Esq., Columbus.
Monthly Reports of Ohio Meteorological Bureau, Dec., 1888, to Nov., 1889	do do
The Weather of 1888 at the Central Station, Iowa Weather Service	Dr. G. Henrichs, Iowa City.
Iowa Weather Bulletin, January to April, July, August and Nov., 1889	Iowa Weather Service, Iowa City.
Annual Report of the Nevada State Weather Service for 1888	Chas. C. Friend, Esq., Carson City.
Monthly Reports of Nevada Weather Service, Dec., 1888, to Nov., 1889	do do
MEXICO.	
Boletin Mensual Observatorio Mexico. Tomo I, Nos. 8 to 12. Tomo II, Nos. 1 and 2; also, Tomo I, Ano de 1888	Senhor Mariano Barcena, Mexico.
Trayectoria del Cyclon de Septiembre de 1888, a traves de la Islade Cuba.	do do
Inundacion de la Cindad de Lagos	do do
Inundacion de la Cindad de Leon	do do
Resumen Comparitivo Correspondiente à los anos de 1887 to 1888	do do
Anales del Ministerio de Tomento de la Republica Mexicana, Tomo VIII	do do
Rusumen de 11 Anos de Observaciones Meteorologicas en el Colegio del Estado de Puebla por Benigo G Gonzalez	Prof. D. G. Gonzalez, Puebla.
Observaciones Meteorologicas de Puebla, Mexico, Jan. to Nov., 1889	do do
CUBA.	
Observaciones Magneticas y Meteorologicas del Real Colegio de Belen de la Campania de Jesus, 4th Timestre Octubre; Deceimbre, 1886, 1st Timestre, 1887	P. Benito Vines, Havana.
COSTA RICA.	
Boletin Trimestral del Instituto Meteorologico Nacional, Nos. 3 and 4, Octubre and Diciembre, 1888	Prof. Enrique Pittier, San Jose.
BRAZIL.	
Revista do Observatoiro Publicatao Mensal, Rio de Janeiro, Ano IV, Nos. 1 to 9 (in duplicate)	Director of the Observatory, Rio de Janeiro.
ARGENTINE REPUBLIC.	
Boletin de la Academia Nacional de Sciencias en Cordoba, Tomo XI, Entrega 3ª	Academy of Sciences, Cordoba.
Ligeros Apuntes sobre el clima de la Republica Argentina por el Director de la Oficina Meteorologica Argentina, Gualterio G. Davis	Director of the Observatory, Buenos Ayres.

Meteorological Stations in correspondence with the Central Meteorological Office, Toronto.

Chief Stations.

Province.	Station.	Superintendent.
Nova Scotia	Sydney	Thomas C. Hill.
do	Halifax	Augustus Allison.
New Brunswick	St. John	G. Hutchinson.
do	Fredericton	Dr. Harrison, University of New Brunswick.
Quebec	(a) Quebec	Officer Commanding Royal Artillery.
do	Montreal	C. H. McLeod, B. S., C. E.
Ontario	Woodstock	Rev. Prof. N. Wolverton, B. A.
do	Toronto	Magnetic Observatory.
Manitoba	Winnipeg	Officers of St. Johns College.
N. W. Territory	(a) Regina	North-West Mounted Police.

(a) Chief Stations in a partial sense only.

Reporting Telegraph Stations.

Station.	Observer.	Stations.	Observer.
Charlottetown, P. E. I.	Arthur Newberry.	Port Stanley	M. Payne.
Yarmouth, N. S.	J. E. Murphy.	Saugeen	K. Stewart.
(1) Sydney, N. S.	T. C. Hill.	Parry Sound	Rev. R. Mosley.
(1) Halifax, N. S.	A. Allison.	Port Arthur	W. P. Cooke.
Chatham, N. B.	G. A. Blair.	White River	W. E. McLauchlin.
Grand Manan, N. B.	H. S. Seeley.	Minnedosa, Man.	Rev. J. N. Wellwood.
Bird Rock, N. B.	T. Turbide.	(1) Winnipeg, Man.	St. Johns College.
Anticosti, S. W. Pt., Que.	G. Pope.	Qu'Appelle, N. W. T.	Leslie Gordon.
Father Point, Que.	J. McWilliams.	Edmonton do	Alex. Taylor.
Quebec, Que.	W. A. Ashe.	Medicine Hat, do	J. L. Ewart.
(1) Montreal, Que.	C. H. McLeod, C. E.	Calgary, do	H. S. Cayley.
Rockliffe, Que.	W. H. McIntyre.	Prince Albert do	Rev. Canon Flett.
Kingston	A. P. Knight, M. A.	Swift Current do	W. G. Knight.
(1) Toronto	Observatory.		

Reserve Telegraph Stations.

Station.	Observer.	Station.	Observer.
St. Andrews, N. B.	Dr. Grove.	Kincardine	Dr. Martyn.
London, Ont.	E. B. Reed.		

Cautionary Storm Signal Stations.

Station.	Person in Charge.	Station.	Person in Charge.
New Brunswick.		*Ontario.*	
(*d*) Point Lepreaux	George Thomas.	Kingston	A. P. Knight.
(*b*) St. Andrews	Dr. Gove.	McDonald's Cove	Miss N. Prinyer.
(1) St. John	G. Hutchinson.	Cobourg	F. Reynolds.
Point du Chene	H. H. Schaefter.	Port Hope	T. F. James.
(*a*) Chatham	G. A. Blair.	Queen's Wharf, Toronto	A. Taylor.
(*c*) Bathurst	Hon. J Ferguson.	Oakville	A. Blakeley.
(*d*) Dalhousie	H. A. Johnson.	Burlington Beach	J. Campbell.
Nova Scotia.		Hamilton	G Black.
		Port Dalhousie	E. F. Dwyer.
		Port Colborne	D. Hughes.
Digby	N. A Turnbull.	(*b*) Port Dover	H. Morgan.
Liverpool	J. L. Hemmeron.	(*a*) Port Stanley	M. Payne.
(1) Halifax	R. Engineers, Citadel.	(*d*) Goderich	R. Campbell.
(*c*) Cow Bay	C. Archibald.	Kincardine	Dr. Martyn.
(*d*) Little Glace Bay	C. H. Rigby.	(*a*) Saugeen	Thos. Davis.
Sydney	W. J. Phoran.	(*d*) Presqu'Isle	J McKenzie.
(*a*) Yarmouth	E. Murphy.	Collingwood	Mrs. A. Blight.
(*c*) Port Hastings	W. J McKeen.	Owen Sound	R. Thompson.
Louisburg	W. H. Townsend.	Sarnia	M. Fleming.
(*d*) Pictou	M. Campbell.	Bayfield	J. Gardiner.
P. E. Island.		Port Burwell	G. B. McConnel.
		(*c*) Deseronto	Messrs. Rathbun.
Charlottetown	Arthur Newberry.	Port Credit	A. Blakeley.
		Midland	W. Henderson.
Quebec.		Trenton	W. J. Clarke.
		Amherstburg	W. H. McEvoy.
		Picton	J. A. Rawson.
Percée	P. Vibert		
Gaspé	J. Eden.		
(*a*) Father Point	J McWilliams.		
(*a*) Quebec	W. A. Ashe.		
Montreal	Alex. Robinson.		

(1) Chief Station. (*a*) Telegraph Station. (*b*) Reserve Telegraph Station. (*c*) First Class Station. (*d*) Second Class Station. (*e*) Third Class Station.

Ordinary Stations.

Station.	Observer	Station.	Observer.
P. E. Island.		*Class II.*	
Class II.		Point Rich	Light Keeper.
Kilmahumaig	J. Hunter.	St. Pierre	Medical Officer.
Georgetown	F. Macdonald.		
Nova Scotia.		New Brunswick.	
Class I.		*Class I.*	
Truro	James Little, M.A.	(*f*) Bathurst	Hon. J. Ferguson.
Class II.		*Class II.*	
(*f*) Pictou	M. Campbell.	(*f*) Dalhousie	H. A. Johnson.
(*f*) Little Glace Bay	C. H. Rigby.	Point Lepreaux	G. Thomas.
Sable Island	Wm. M. Allan.	Point du Chene	H. H. Schaefer.
White Head	J. P. Dillon.	Point Escuminac	T. Phillips.
Digby	N. A. Turnbull.	Parker's Ridge	G. Parker.
Class III.		Woodstock	A. P. Allingham.
		Dorchester	E. V. Tait, M.A.
(*f*) Cow Bay	C. Archibald.		
(*f*) Port Hastings	W. J. McKeen.	Quebec.	
Newfoundland.		*Class I.*	
Class I.		Huntingdon	Dr Sheriff.
		Cranbourne	P. Cassidy.
St. Johns	James Higgins.	Lennoxville	F. W. Frith.
Sandy Point	E. Hirst.	Belle Isle	M. Colton.

Ordinary Stations.—*Continued.*

Station.	Observer.
Quebec—*Continued.*	
Chicoutimi	Rev. Abbé Huart.
Richmond	R. V. Webber, M.D.
Brome	G. H. Hall.
Roberval	Rev. J. E. Lizotte.
Cape Norman	H. Locke.
Heath Point	T. Gagné.
Anticosti, W.P.	A. Molain.
Bicquet	E. Parent.
Point des Monts	L. F. Fafford.
Cape Magdalen	G. Lavergne.
Cape Chatte	T. Cotter.
Greenly Island	Light Keeper.
Lake Edward	D. Young.
Class III.	
Point Platon	Hon. H. G. Joly.
Ontario.	
Class I.	
Guelph	Agricultural College.
(*f*) Kincardine	Dr. Martyn.
Ottawa	Experimental Farm.
London 2	W. J. McIntosh.
London	E. Baynes Reed.
Conestogo	G. A. McIntyre.
Lindsay	Thos. Beall.
Deseronto	Messrs. Rathbun.
Durham	Dr. Gunn.
Petrolia	W. Bell, M.A.
Little Current	T. S. Potts.
Alexandria	J. Smith, M.A.
Class II.	
Norwood	Rev J. Carmichal, M.A
Brockville	E. Worthington.
Coldwater	J. V. Lazonby.
Galt	A. Barrie.
Point Clark	D. Small.
Point Pelee	James Cummins.
Notawasaga Island	G. Collins.
Owen Sound	J. McLean.
Eagle River	Agent C.P.R.
Savanne	do
Uplands	Peter McDonald.
Owen Sound	John Parker.
Bond Head	H. B. Jeffs.
Courtart	H. A. Schultz.
Haliburton	C. S. Stewart
Sutton West	S. J. Tremayne.
Sault St. Marie	T. H. Elliott.
North Bruce	J. B. Muir.
Port Dover	L. G. Morgan.
Lake Abittibi	Jessie Whiteway.
Brantford	Rev. R. Ashton.
Egremont	G. McCulloch.
Zurich	G. Hess.
Listowel	A. Kay.
Northcote	F. Kosmark.
Lakefield	S Sheldrake, M.A.
Presqu'Isle	John McKenzie.
Elora	T. Connon.
Brampton	J. Reynolds.
Greenhurst	T. M. Robinson.
Beatrice	J. Hollingsworth.
Bancroft	J. Cleak.
Ostrawa	Rev. J. Middleton.
Bruram	J. S. Mellor.
St. George	D. Kitchen.
De Cewsville	R. E. King.
Stoney Creek	C. F. Van Wagner.
Sprucedale, Muskoka	A. McKenzie.
Whiteside	E. D. Sutton.
(*f*) Goderich L. H.	G. N. Macdonald.
Axe Lake	J. Clapton.
Chatham	W. D. A. Ross.
Niagara Falls, S.	E. Morden.
Buda	Agent C P. R.
Chapleau	do
Iganace	do
North Bay	do
Biscotasing	do
Missanabie	do
White River	do
Heron Bay	do
Cartier	do
Schreiber	do
Nepigon	do
Mattawa	do
Sudbury	Thomas Frood.
Lucknow	N. McDonald.
Sharon	J. D. Graham.
Minden	M. Brown.
Alton	W. J. ods.
Streetsville	Dr. Thom.
Ridgetown	T. Scane, P. L. S.
St. Mary's	J. Thompson.
Charlinch	C. J Thisdale.
Sombra	W. S. Howell.
Wanstead	A. E. Wark.
Shannonville	J. Kemp.
Class III.	
Essex—	
Cottam	W. E. Wagstaff.
Maidstone	J. F. Kane.
Wheatley	D. H. Dedford.
Kent—	
Blenheim	W. R. Fellows.
Dealtown	S. J. Pardo.
Elgin—	
Aylmer	W. H Draper.
Cowal	S. Maccoll.
Lyons	Wm. McCredie.
St. Thomas	S. Williams.
Lambton—	
Wyoming	J. Osborne.
Oil Springs	Alex. Smyth.
Petrolia	P. McG. Brown.
Sarnia	W. Mowbray.
Thedford	Martin Wattson.
Watford	D. Ross.
Wilsoncroft	J. L. Wilson.
Huron—	
Egmondville	G. H. Cresswell.
Sunshine	George Hood.
Bruce—	
Lion's Head	M. J. Morris.
Tobermony	John Ainley.
Wiarton	W. Woodman.
Grey—	
Bognor	C. W. Henning.
Simcoe—	
Midland	W. Henderson.
Orillia	H. W. Fitton.
Mulmur	A. J. Ewing.

Ordinary Stations—*Continued.*

Station.	Observer.
Ontario—*Continued.*	
Middlesex—	
Ailsa Craig	John Rennie.
Delaware	A. Francis, M.D.
Coldstream	Daniel Zavitz.
Wilton Grove	Hy. Anderson.
Kerwood	R. H. Morgan.
Oxford—	
Otterville	Thomas Wright.
Princeton	David Beamer.
Norwich	W. J. Stover.
Brant—	
Paris	John Kay.
Perth—	
Kirkton	Henry Doupe,
St. Mary's	J. Thompson.
Wellington—	
Drayton	W. Fitzgerald.
Fergus	A. D. Ferrier.
Dufferin—	
Orangeville	N. Gordon.
Wentworth—	
N. Glanford	E. Dickenson.
Mountsberg	W. J. McNiven.
Halton—	
Georgetown	J. Barber, jr.
Nelson	John Ireland.
Peel—	
Credit	W. B. Dixie, M.D.
York—	
Humber	F. J. Sleightholm.
Aurora	Rev. W. Amos.
Scarborough	R. Martin.
Muskoka—	
Mid Lothian	G. Whelpton.
Ontario—	
Cannington	R. C. Brandon.
Port Perry	Rev. John Carry.
Durham—	
Port Hope	John Foot.
Northumberland—	
Warkworth	T. W. Carlaw.
Lennox and Addington—	
Denbigh	James Lane.
Gladstonbury	E. H. Ruttan.
Harrowsmith	John Donnelly.

Station.	Observer.
Ontario—*Continued.*	
Leeds and Grenville—	
Merrickville	John Burchill, P.L.S.
Prescott	C. Chapman.
Lanark—	
Oliver's Ferry	A. E. Hume.
Victoria—	
Babcaygeon	John Stewart.
Kirkfield	J. McTaggart.
Peterborough—	
Burleigh	Wm. McIllmoyle.
Ennismore	Thos. Thedford.
Haliburton—	
Haliburton	C. R. Stewart.
Hastings—	
Belleville	John Johnson.
L'Amable	B. Spur.
Stirling	B. F. Butler.
Manitoba.	
Class I.	
Brandon	Experimental Farm.
Stony Mountain	S. L. Bedson.
Class II.	
Posen	John H. Fingland.
Russell	A. G. Butcher.
Brandon	Agent C. P. R.
Sourisford	James Downie.
St. Albans	P. Criddle.
Hillview	F. W. Stevenson.
Portage la Prairie	H. J. Woodside.
Fort Osborne	Alfred Codd, M.D.
Gladstone	Rev. C. R. Little.
Elkhorn	A. D. Joliffe.
E. Selkirk	C. E. Stewart.
Swampy Island	H. E. Plunkett,
Fort Ellice	T. V. Wheeler.
Class III.	
Eastern Group—	
Arnand	J. Q. Summer.
Greenwood	H. Furlong.
Foxton	G. W. White.
Clandeboye	M. E. M. Muckle.
Selkirk, E	Wm. Gibbs.
Selkirk, E. (2)	C. E. Stewart.
Morris	Jas. Laurie.
St. Anne	Theo. Paren'.
Oak Bank	Wm. Goodridge.
Gretna	Franz Kliever.
Dominion City	R. W. Dick.
Stuartburn	L. G. Ramsay.
Eden	J. Honeyman.
Florenta	A. McKenzie.
Alexandria	W. Hood.
Morden	N. P. Morden.
Ossawa	C. Cowland.
Clarkleigh	J. H. Fingland.
Meadowlea	W. J. Bodkin.

Ordinary Stations.—*Concluded.*

Station.	Observer.
Carman	C. O. Evans.
St. Laurent	G. Hackland.
Marquette	G. E. Bower.
Milford	W. T. Sutcliffe.
Douglas	R. B. Hetherington.
Treherne	Wm. Cooper.
Bagot „	N. W. De Cow.
Central Group—	
Pembina Crossing	R. N. Lea.
Oak Land	T. H. Metcalf.
Carman	R. Grant.
Portage la Prairie	Thos. Collins.
Beaconsfield	J. B. Ashby.
Swan Lake	G. B. Gordon.
Ruttanville	Thos. Haygard.
Clearwater	L. Manning.
Oneaw	A. W. Playfair
Cartwright	E. F. Heath.
Glendenning	H. Mason.
Ninette	Thos. R. Trotter.
Cartwright	H. F Coates.
Moropano	P. Strang.
Gladstone	T. L. Morton.
Woodside	D. McRae.
Western Group—	
Rapid City	A. Palen.
do	James Drury.
Souris	Dr. J. C. Stogte.
Griswold	Rev. W. A. Burnham.
Elm Valley	G. W. Grimmet.
Brandon	J. W. Sitten.
Oak River	C. T. Haight.
Strathclair	Rev. J. McKay.
Carducis	John Ross.
Assessippi	M. H. Hewitt.
Shellmouth	Wm. Denmark.
Rossburn	C. H. Lawford.
De Clare	W. P. Orr.
Beulah	J. S. Torrance.
Shoal Lake	R. Findlay.
Birtle	A. B Wood.
Fort Ellice	G. J. Kinnaird.
Napinka	H. Pollock.
Deetord	T. A. Rockey.
Turtle Mountain	J. D Hanson.
Hartney	W. Laughland.
Wakopa	T. A. Sharp.
Smith's Hill	F. Burrows.
Strathclair	D. Armit.

Station.	Observer.
N. W. Territories	
Class I.	
York Factory, H. B	Wm. Ward.
Fort Churchill	J. Spencer.
Fort Chippewyan	Ven. Arch. D. Reeve.
Indian Head	Exp. Farm.
Class II.	
Balgonie	Agent, C. P. R.
Moose Jaw	do
Lesser Slave Lake	W. E. Trail.
Kilnap	J. Tarbolton.
Pheasant Forks	J. M. Peregrine.
Maple Creek	Agent, C. P. R.
Banff	G. McLeod.
Gleichen	Agent, C. P. R.
Grenfell	J. Fotheringham.
Chaplin	Agent, C. P. R.
Vermillion	Rev. R. Young.
Peace River	Rev. J. G Brink.
Churchbridge	W. H. Collier.
Oonikup Cumberland Pas	H. Reader.
British Columbia.	
Class I.	
Port Moody	W. Elson.
Fort Simpson	R. H. Hall.
Spence's Bridge	John Murray.
Class II.	
Maple Grove	S. M. Baiss.
Victoria	W. T. Livock.
Quamichan	W. H. Lomas.
Soda Creek	Hy. Yeats.
Clinton	M. S. Wade, M.D.
Kamloops	E. H. Jones.
Barkerville	Hugh Watt, M.D.
Harrison	S. C. Brown.
Grand Prairie	R. W. Clemitson.
Snow Shoe Creek	R. W. Scott.
Agassiz	Exp. Farm.
Class III.	
Nicola Lake	E. Dalley.
Langley	J. Mackie.
Clinton	J. F. Smith.
Douglas Lake	Ronald Macrae.
Vancouver	W. D. Mackintosh.

Stations from which Special Weekly Reports of Observations made at 7 a.m., Toronto Time.

Station.	Observer.	Station.	Observer.
Nova Scotia.		Sunshine Stations.	
(*f*) Glace Bay	C. H. Rigby.	Sydney, N. S.	T. C. Hill.
New Brunswick.		Fredericton, N. B.	Dr. Harrison.
(*d*) Dalhousie	H. A. Johnson.	Montreal, Q.	Prof. McLeod.
Quebec.		Kingston, O.	A. P. Knight, M.A.
(*d*) Chicoutimi	Rev. Abbe Huart.	Barrie, O	H. B. Spotton, M.A.
N. W. Territory.		Lindsay, O.	Thos. Beall.
(*c*) York Factory	Wm. Woods.	Toronto, O.	Observatory.
		Woodstock, O.	Prof. Wolverton
		Winnipeg, Man.	St. John's College.

Stations in operation on the line of the C. P. Railway.

Station.	Observer.	Station.	Observer.
Kaministiqua	Agent, C. P. R.	Bagot	Agent C. P. R.
Fort William	do	Austin	do
Buda	do	Carberry	do
Dexter	do	Sewell	do
Savanne	do	Brandon	do
Barclay	do	Alexander	do
Taché	do	Griswold	do
Eagle River	do	Elkhorn	do
Vermillion	do	Oak Lake	do
Hawk Lake	do	Portage la Prairie	do
Rat Portage	do	Fleming	do
Keewatin	do	Moosomin	do
Rennie	do	Broadview	do
Monmouth	do	Grenfell	do
Beauséjour	do	Indian Head	do
Rosser	do	Pasqua	do
Marquette	do	Chaplin	do
Reaburn	do	Maple Creek	do
High Bluff	do	Gleichen	do
Burnside	do		

REMARKS ON THE TABLES.

The times of observation given on Table I are those employed at all the telegraph stations in North America. Most of the stations report by telegraph to Toronto three times daily; but there are some which report only by mail, of which some take observations twice daily.

Barometric Corrections.

The readings of the barometer, as given in the present tables, are reduced to sea level by means of the formula of Laplace, omitting the terms which depend on the latitude, and that for the diminution of gravity with increased height above the sea. At Toronto the standard barometer has a tube with an internal diameter of ·506 of an inch. The correction for capillarity has, by frequent measurements of the meniscus, been determined as ·007 of an inch. The correction has been applied in the tables.

Remarks on the Combinations Employed for Obtaining the Mean Temperature.

Unless otherwise stated, the mean temperatures given are the arithmetic means of the temperatures observed at 7 a.m., 2 p.m. and 9 p.m., giving double weight to the last mentioned hour.

Halifax, N.S., equal intervals of three hours.
Sydney, N.S., equal intervals of four hours.
Woodstock, Ont., do
Fredericton, N.B., equal intervals of three hours.
Montreal, P.Q., equal intervals of four hours.
St. John College, Man., equal intervals of three hours.
St. John, N.B., equal intervals of four hours.
Toronto, 6 and 8 a.m., 2, 4, 10 and 12 p.m.

Rockliffs, Port Stanley, Port Dover, Parry Sound, Saugeen, Father Point, Quebec Observatory, Yarmouth, Chatham, St. Andrews, Charlottetown, Grand Manan, Bird Rock, Anticosti, S.W.P., Kingston, Port Arthur, White River, Minnedosa Qu'Appelle, Edmonton, Medicine Hat, Calgary, Prince Albert, and Swift Current, at 1 p.m., and 1 a.m., of next day. (Greenwich civil time.)

At the following stations the mean temperatures are obtained from the daily maximum and minimum: Owen Sound, Brantford, London,* Mount Forest, Zurich, Joly, Sombra, Ingersoll, Coldwater, Sprucedale, Haliburton, Glace Bay, Mattawa, St. Francis, Birnam, Oshawa, Lucknow, Minden, Ridgetown, Parker's Ridge, N.B., St. Albans, Portage la Prairie, Gladstone, Kilnap, Victoria, Quamichan, Port Moody.

At Point Clark, Point Lepreaux, N.B., Chapleau, Cartier, Buda, Heron Bay, Listowel, Nepigon, Niagara Falls S., St. George, Sharon, Schreiber, Shannonville, De Cewsville, N. Bruce, Brome, Anticosti, W.P., Anticosti, S.P., Bicquet, Cape Chatte, Cape Magdalen, Cape Norman, Point des Monts, Sable Island, Whitehead, Digby, Hillview, Fort Osborne, Chaplin, Maple Creek, Gleichen, Balgonie, Indian Head, North Bruce, Cottam, the entries of the extremes of temperature are taken from the highest and lowest readings of the thermometer at observation hours.

I am indebted to the Grand Trunk Railway Company for the monthly sheet showing the temperature at a number of stations along the line of that railway taken at the hours of 9 a.m., noon and 3 p.m. I have used these observations, corrected by the Toronto normals, in deducing the following mean temperatures: Sarnia, Fort Erie, Pickering, Goderich and Peterborough.

For Belleville, Brockville, Cornwall, Ont., Sherbrooke, Point Levis, Que., the means published are the means of the 9 a.m. observations uncorrected; these means are likely to be slightly too low in the winter months (November to March) and rather higher than the true mean in the summer months.

*London, Mr. McIntosh.

DOMINION OF CANADA.

METEOROLOGICAL TABLES

FOR THE YEAR 1889.

TABLE I.—*Means for each month, of the reduced Barometer, and of the follows : Greenwich civil time, 1h 0m p.m.*

STATIONS.	January.		February.		March.	
St. Johns, Nfld.	29·933	29·949	30·046	30·025	29·894	29·891
Sandy Pt., "	.....	.....	.....	.....	.....	.....
Sydney	29·948	29·958	30·014	29·994	29·825	29·844
Bird Rocks	29·900	29·912	29·985	29·980	29·842	29·845
S. W. Pt., Anticosti	29·879	29·890	29·945	29·950	29·831	29·843
Halifax	30·008	29·995	30·045	30·019	29·843	29·853
Grand Manan	29·991	29·963	30·032	30·015	29·884	29·831
St. Andrews	29·973	29·955	30·008	29·960	29·836	29·791
Yarmouth	29·996	29·967	30·024	29·997	29·822	29·812
Charlottetown	29·954	29·948	30·005	29·989	29·836	29·833
Chatham	29·960	29·955	30·009	29·992	29·863	29·848
Father Point	29·971	29·933	29·982	29·975	29·873	29·842
Quebec	29·997	29·971	30·030	30·029	29·905	29·868
Montreal	30·003	29·975	30·058	30·051	29·915	29·876
Rockliffe	30·029	29·991	30·136	30·090	29·993	29·946
Kingston	29·989	29·975	30·074	30·076	29·936	29·913
Toronto	30·007	29·997	30·099	30·117	29·981	29·968
Port Stanley	30·032	30·014	30·130	30·140	30·000	29·977
London	30·004	30·003	30·120	30·127	29·996	29·983
Saugeen	29·960	29·952	30·076	30·067	29·987	29·956
Parry Sound	29·973	29·977	30·084	30·093	29·981	29·954
White River	30·104	30·082	30·246	30·191	30·105	30·048
Port Arthur	30·023	30·013	30·157	30·145	30·047	30·002
Winnipeg	30·101	30·090	30·218	30·193	30·129	30·081
Minnedosa	30·091	30·075	30·239	30·158	30·140	30·040
Qu'Appelle	30·160	30·136	30·270	30·184	30·169	30·049
Swift Current	30·173	30·143	30·237	30·148	30·103	30·003
Medicine Hat	30·181	30·092	30·228	30·142	30·057	29·930
Calgary	30·211	30·111	30·265	30·199	30·121	29·991
Edmonton	30·149	30·071	30·241	30·156	30·117	29·974

Temperature of the air, from observations made at the same absolute time, as and 1h 0m a.m. (of next day).

STATIONS.	January.		February.		March.	
	°	°	°	°	°	°
St. Johns, Nfld	28·1	27·5	26·1	24·8	33·6	31·2
Sandy Pt., "	....	....	....	....	....	....
Sydney	26·4	25·8	21·7	21·7	32·5	31·0
Bird Rocks	22·2	22·2	17·7	17·4	27·3	27·1
S. W. Pt. Anticosti	15·7	14·9	10·8	12·0	26·0	26·3
Halifax	26·9	28·8	22·2	23·2	31·1	33·4
Grand Manan	28·4	29·3	21·1	23·4	33·2	34·5
St. Andrews	24·5	26·4	18·2	21·6	30·9	33·9
Yarmouth	30·8	31·4	23·6	24·8	34·3	34·6
Charlottetown	23·2	23·8	17·2	18·7	30·3	31·4
Chatham	14·8	18·5	4·2	12·6	26·5	29·5
Father Point	14·0	16·1	6·6	10·8	24·7	26·5
Quebec	15·7	18·4	6·5	11·0	24·0	27·7
Montreal	18·9	21·1	7·3	11·9	25·8	29·8
Rockliffe	14·0	18·6	— 1·6	6·4	22·8	29·5
Kingston	24·5	26·4	10·3	14·4	28·0	31·4
Toronto	25·5	28·3	14·8	17·6	31·1	32·4
Port Stanley	25·2	28·3	15·5	19·2	32·1	33·8
London	24·6	27·9	13·2	18·2	31·0	33·5
Saugeen	24·8	26·8	12·1	15·3	27·7	30·0
Parry Sound	20·6	23·4	4·5	10·7	23·8	30·2
White River	2·5	8·2	—14·9	— 3·5	14·8	24·2
Port Arthur	9·9	14·7	— 4·7	5·7	21·4	31·0
Winnipeg	1·3	7·2	— 9·7	— 1·1	19·7	29·9
Minnedosa	2·6	7·2	— 9·6	1·5	19·3	30·3
Qu'Appelle	5·5	10·4	0·2	9·2	22·4	36·5
Swift Current	6·8	11·2	8·2	18·3	25·4	38·7
Medicine Hat	6·2	14·9	10·3	22·1	27·5	44·8
Calgary	12·6	20·8	14·8	22·4	28·5	41·5
Edmonton	13·8	24·3	14·1	26·2	25·6	44·1
Prince Albert	1·1	6·6	....	....	16·1	31·8

TABLE I.—*Means for each month, of the reduced Barometer, and of the follows : Greenwich civil time, 1h 0m p.m.*

STATIONS.	April.		May.		June.	
St. Johns, Nfld	30·018	30·015	29·994	30·026	30·044	30·063
Sandy Pt. "						
Sydney	29·979	29·982	29·957	29·976	29·993	30·009
Bird Rocks	29·967	29·956	29·945	29·957	29·948	29·946
S. W. Pt. Anticosti	29·936	29·936	29·870	29·893	29·893	29·872
Halifax	29·992	29·997	29·987	30·001	30·035	30·026
Grand Manan	29·977	29·965	29·966	29·951	30·003	29·975
St. Andrews	29·959	29·959	29·940	29·937	29·980	29·963
Yarmouth	29·966	29·964	29·975	29·966	30.030	30·004
Charlottetown	29·977	29·958	29·948	29·943	29 973	29·960
Chatham	29·971	29·947	29·910	29·909	29·934	29·913
Father Point	29·969	29·918	29·874	29·870	29·910	29·875
Quebec	29·984	29·647	29·908	29·875	29·944	29·910
Montreal	29·979	29·949	29·915	29·879	29·955	29·921
Rockliffe	30·018	29·983	29·947	29·909	29 984	29·934
Kingston	29·982	29·959	29·924	29·893	29·968	29·938
Toronto	30·006	29·997	29·954	29·917	29·993	29·966
Port Stanley	30·019	30·019	29·975	29·933	30 005	29·978
London	30·012	30·001	29·961	29·929	29·996	29·977
Saugeen	29·988	29 979	29·935	29·893	29·965	29·907
Parry Sound	29·996	29·973	29·936	29·895	29·971	29·930
White River	30·058	30·029	29·995	29·960	29·967	29·932
Port Arthur	30·019	29 993	29·952	29·897	29·944	29·907
Winnipeg	30·040	30·006	29·971	29·894	29·907	29·834
Minnedosa	30·010	29 959	29·936	29·832	29·875	29·757
Qu'Appelle	30·030	29·939	29·915	29·781	29·847	29·725
Swift Current	29 989	29·853	29·901	29·782	29·879	29·739
Medecine Hat	29·965	29·770	29·869	29·737	29·864	29·681
Calgary	30·021	29·752	29·911	29·736	29·920	29·676
Edmonton	30·029	29·866	29·990	29·857	29·968	29·828

Temperature of the air, from observations made at the same absolute time, as and 1h 0m a.m. (of next day).

STATIONS.	April.		May.		June.	
	°	°	°	°	°	°
St. Johns, Nfld.	42·8	39·3	50·5	45·5	60·8	52·7
Sandy Pt., "	.....	.....	.....	.....	.....	.....
Sydney	40·4	37·9	52·6	47·7	62·4	56·4
Bird Rocks	32·3	31·8	40·2	39·2	49·8	49·8
S. W. Pt. Anticosti	32·0	32·0	42·6	41·1	50·4	49·3
Halifax	41·3	40·5	54·0	50·0	62·6	58·9
Grand Manan	41·6	40·7	51·6	48·6	60·1	56·0
St. Andrews	40·9	41·9	51·2	50·3	59·8	57·4
Yarmouth	42·8	41·7	52·4	49·2	58·6	55·9
Charlottetown	39·5	40·6	52·1	52·6	61·8	60·5
Chatham	38·6	40·4	53·5	53·6	62·6	62·8
Father Point	34·7	33·7	46·2	45·2	52·2	52·7
Quebec	35·8	38·6	50·9	55·3	57·1	60·5
Montreal	40·9	43·7	54·7	58·8	61·7	62·5
Rockliffe	38·3	41·7	51·0	55·6	55·9	59·0
Kingston	40·8	43·6	52·6	54·2	59·6	61·5
Toronto	42·1	43·5	52·6	54·3	58·8	57·6
Port Stanley	41·7	42·2	52·8	53·2	59·6	60·4
London	41·8	44·7	53·2	55·6	59·9	63·0
Saugeen	39·5	40·6	51·0	50·8	54·3	55·7
Parry Sound	38·0	40·7	50·5	52·8	55·4	58·7
White River	30·4	36·0	42·8	48·7	53·2	57·7
Port Arthur	33·2	37·5	43·8	49·3	52·1	57·9
Winnipeg	34·5	46·6	43·3	56·6	57·4	72·2
Minnedosa	33·2	47·8	42·6	54·9	55·0	70·0
Qu'Appelle	34·9	52·3	40·8	58·6	53·3	70·1
Swift Current	35·8	55·3	40·9	58·2	51·3	70·1
Medicine Hat	40·4	61·4	47·0	63·0	56·5	75·2
Calgary	32·1	57·1	39·8	58·8	46·3	68·9
Edmonton	36·1	54·9	43·1	60·7	47·5	65·6
Prince Albert	33·4	52·4	40·6	57·0	.....	.....

TABLE I.—*Means for each month, of the reduced Barometer, and of the follows : Greenwich civil time, 1h 0m p.m.*

STATIONS.	July.		August.		September.	
St. Johns, Nfld	.....	.....	30·030	30·048	30·048	30·051
Sandy Pt., "	29·917	29·911	29·990	29·984	30·003	30·008
Sydney	29·922	29·922	30·027	30·025	30·052	30·052
Bird Rocks	29·911	29·894	30·004	29·990	30·008	30·000
S. W. Pt. Anticosti	29·885	29·880	29·961	29·985	29·948	29·942
Halifax	29·962	29·969	30·084	30·056	30·094	30·074
Grand Manan	29·971	29·950	30·043	30·024	30·069	30·029
St. Andrews	29·950	29·942	30·030	30·014	30·047	30·016
Yarmouth	29·970	29·959	30·056	30·037	30·078	30·056
Charlottetown	29·934	29·925	30·024	30·006	30·044	30·023
Chatham	29·928	29·920	30·012	29·985	30·024	29·990
Father Point	29·923	29·889	29·998	29·960	29·992	29·936
Quebec	29·955	29·908	30·031	29·991	30·031	29·971
Montreal	29·944	29·915	30·036	30·002	30·035	29·994
Rockliffe	29·970	29·926	30·054	30·026	30·057	30·026
Kingston	29·953	29·916	30·047	30·009	30·034	29·987
Toronto	29·977	29·931	30·071	30·038	30·046	29·998
Port Stanley	29·994	29·948	30·095	30·050	30·054	30·005
London	29·977	29·942	30·092	30·039	30·045	30·003
Saugeen	29·960	29·913	30·043	30·020	30·025	29·990
Parry Sound	29·953	29·914	30·043	30·016	30·025	29·966
White River	29·934	29·897	30·026	29·979	29·959	29·909
Port Arthur	29·902	29·865	29·972	29·933	29·902	29·852
Winnipeg	29·889	29·801	29·920	29·861	29·876	29·853
Minnedosa	29·853	29·789	29·894	29·781	29·863	29·810
Qu'Appelle	29·884	29·774	29·881	29·715	29·900	29·802
Swift Current	29·918	29·805	29·859	29·696	29·926	29·812
Medicine Hat	29·905	29·764	29·869	29·648	29·938	29·798
Calgary	29·981	29·820	29·920	29·678	30·006	29·829
Edmonton	30·023	29·896	29·911	29·779	30·037	29·924

Temperature of the Air, from observations made at the same absolute time, as and 1h 0m a.m. (of next day).

STATIONS.	July.		August.		September.	
	°	°	°	°	°	°
St. Johns, Nfld	.....	.....	64·5	58·9	61·6	53·4
Sandy Pt., "	60·0	57·8	62·5	60·4	61·3	58·0
Sydney	64·1	60·1	66·9	61·6	62·7	58·7
Bird Rocks	56·1	55·5	62·0	61·1	59·9	59·0
S. W. Pt., Anticosti	57·4	56·3	58·8	56·1	55·0	53·3
Halifax	64·4	61·7	64·0	61·1	61·8	59·5
Grand Manan	63·0	60·0	63·5	60·1	57·8	57·6
St. Andrews	62·2	61·7	61·0	60·2	57·9	58·0
Yarmouth	61·3	58·9	60·3	57·5	59·6	57·6
Charlottetown	62·2	62·6	65·1	64·4	62·0	60·5
Chatham	64·4	64·9	63·2	64·1	59·0	60·9
Father Point	57·3	56·9	53·7	54·0	51·9	51·6
Quebec	63·2	66·3	59·5	62·4	55·0	58·6
Montreal	66·3	67·9	63·0	63·9	57·0	59·5
Rockliffe	64·2	66·4	59·0	59·9	52·6	55·6
Kingston	68·2	70·2	63·3	66·3	58·1	61·7
Toronto	68·3	69·0	63·6	65·0	58·0	59·7
Port Stanley	68·2	68·6	63·2	65·2	56·9	60·4
London	66·9	69·8	62·8	67·3	57·7	60·5
Saugeen	64·8	65·5	62·2	63·3	56·4	58·2
Parry Sound	65·8	67·9	60·8	63·3	55·4	59·0
White River	56·0	64·4	52·1	60·5	47·6	52·4
Port Arthur	59·0	63·8	55·8	62·5	48·1	53·9
Winnipeg	59·2	70·5	56·5	71·1	43·5	52·1
Minnedosa	57·3	69·5	53·6	70·7	39·8	51·7
Qu'Appelle	54·6	71·5	55·7	75·9	39·5	54·9
Swift Current	53·8	71·2	53·7	77·7	41·4	60·4
Medicine Hat	57·0	75·3	51·9	79·8	43·3	63·6
Calgary	50·7	67·8	46·0	71·6	39·3	58·1
Edmonton	50·8	70·2	46·7	68·7	38·9	55·1
Prince Albert	53·6	69·1	47·8	72·0	37·5	51·9

TABLE I.—*Means for each month, of the reduced Barometer, and of the follows : Greenwich civil time, 1h 0m p.m.*

STATIONS.	October.		November.		December.	
St. Johns, Nfld	30·106	30·104	29·977	29·952	29·945	29·911
Sandy Pt., "	30·047	30·038	29·927	29·917	29·953	29·912
Sydney	30·039	30·040	29·988	29·981	29·967	29·991
Bird Rocks	30·042	30·034	29·957	29·936	29·903	29·944
S. W. Pt. Anticosti	30·011	30·015	29·916	29·892	29·897	29·938
Halifax	30·049	30·038	30·034	30·021	30·055	30·059
Grand Manan	30·015	30·014	30·016	29·995	30·058	30·043
St. Andrews	30·007	30·007	30·000	29·985	30·038	30·035
Yarmouth	30·026	30·003	30·022	30·009	30·071	30·050
Charlottetown	30·038	30·015	29·995	29·966	29·986	30·007
Chatham	30·041	30·024	29·994	29·962	29·997	30·016
Father Point	30·027	30·024	29·961	29·948	30·012	30·005
Quebec	30·046	30·043	30·015	29·999	30·062	30·057
Montreal	30·063	30·051	30·040	30·012	30·090	30·066
Rockliffe	30·140	30·118	30·064	30·019	30·077	30·081
Kingston	30·069	30·053	30·035	30·009	30·075	30·063
Toronto	30·104	30·095	30·053	30·032	30·087	30·087
Port Stanley	30·108	30·101	30·052	30·015	30·090	30·107
London	30·115	30·112	30·060	30·042	30·089	30·096
Saugeen	30·136	30·124	30·048	30·034	30·070	30·070
Parry Sound	30·119	30·099	30·027	30·011	30·038	30·048
White River	30·213	30·207	30·094	30·075	30·074	30·050
Port Arthur	30·189	30·167	30·088	30·065	30·030	29·999
Winnipeg	30·154	30·137	30·099	30·089	30·049	30·051
Minnedosa	30·130	30·090	30·101	30·072	30·022	30·044
Qu'Appelle	30·085	30·006	30·143	30·077	30·022	30·044
Swift Current	30·076	29·935	30·152	30·097	30·055	30·028
Medicine Hat	30·028	29·886	30·100	30·013	30·002	29·943
Calgary	30·039	29·845	30·084	30·033	30·072	30·014
Edmonton	30·055	29·962	30·112	30·074	30·084	30·047

Temperature of the Air, from observations made at the same absolute time, as and $1^h\ 0^m$ *a.m. (of next day).*

STATIONS.	October.		November.		December.	
	°	°	°	°	°	°
St. Johns, Nfld	49·7	46·7	39·5	38·3	26·9	26·5
Sandy Pt. "	45·4	44·8	37·4	35·6	25·2	24·1
Sydney	50·0	46·7	39·1	38·0	27·3	26·8
Bird Rocks	45·8	45·2	37·5	37·3	25·5	25·0
S. W. Pt. Anticosti	40·1	39·6	32·0	33·1	19·6	18·9
Halifax	48·1	47·0	39·9	40·7	28·4	28·9
Grand Manan	46·4	46·3	41·1	41·7	29·4	30·9
St. Andrews	43·7	45·8	38·1	39·8	25·5	28·0
Yarmouth	47·1	46·3	42·1	42·1	32·4	32·4
Charlottetown	47·0	46·5	38·1	38·3	24·2	24·6
Chatham	41·4	41·8	32·7	34·3	14·5	17·8
Father Point	37·9	37·3	31·9	31·9	16·3	17·5
Quebec	37·0	39·0	31·1	32·2	15·3	18·0
Montreal	38·0	40·1	33·0	35·0	21·7	24·6
Rockliffe	33·2	36·1	28·9	32·0	19·2	20·7
Kingston	39·6	42·2	35·7	37·6	30·0	31·6
Toronto	39·9	42·5	36·8	38·7	33·3	33·9
Port Stanley	41·2	43·8	38·0	40·4	36·1	36·3
London	38·8	42·8	36·5	38·5	33·4	34·8
Saugeen	39·2	40·2	35·6	36·6	31·6	32·9
Parry Sound	35·2	40·2	32·7	35·8	27·2	29·5
White Piver	27·1	31·6	20·2	23·5	11·5	15·9
Port Arthur	32·4	37·9	20·5	27·6	18·8	21·5
Winnipeg	31·9	39·2	18·0	24·1	4·8	9·1
Minnedosa	30·1	40·1	16·4	23·2	6·9	8·3
Qu'Appelle	33·7	46·5	17·7	24·2	7·4	8·4
Swift Current	33·6	51·8	22·1	28·5	11·0	11·0
Medicine Hat	36·7	55·4	25·0	33·8	10·3	16·9
Calgary	32·5	56·0	24·2	31·3	11·5	16·3
Edmonton	33·4	50·0	23·2	29·4	4·5	9·9
Prince Albert	29·8	39·8	16·9	20·5	—2·7	1·0

TABLE I. A.—*Means for the Year of the Reduced Barometer, Temperature of the Air, Resultant Direction and Velocity of the Wind, from Observations made at the same absolute time, as follows, Greenwich Civil Time, 1h 0m a.m., and 1h 0m p.m. (of next day).*

STATIONS.	BAROMETER.	TEMPERATURE.	RESULTANT DIRECTION.	RESULTANT VELOCITY.
		°	°	
Sydney	29·979	44·1	S 60 W	4·2
Bird Rocks	29·950	39·5	....	....
S. W. Pt. Anticosti	29·917	36·4	N 6 W	2·6
Halifax	30·012	45·1	S 80 W	1·1
Grand Manan	29·991	44·4	S 43 W	3·4
St. Andrews	29·972	43·3	....	....
Yarmouth	30·077	44·9	.....	....
Charlottetown	29·970	43·6	S 51 W	1·7
Chatham	29·963	40·7	.....	....
Father Point	29·945	35·9	N 77 W	5·4
Quebec	29·978	39·1	N 11 W	2·0
Montreal	29·988	42·0	S 66 W	5·3
Rockliffe	30·022	38·3	N 21 W	0·6
Kingston	29·995	43·8	N 87 W	1·1
Toronto	30·022	44·5	N 57 W	2·2
Port Stanley	30·035	45·1	N 88 W	2·6
London	30·030	44·9	.....	....
Saugeen	30·004	42·3	N 65 W	2·5
Parry Sound	30·001	40·9	N 68 W	1·0
White River	30·047	31·8	.....	....
Port Arthur	30·003	35·6	N 29 W	2·4
Winnipeg	30·010	34·9	S 26 W	1·3
Minnedosa	29·982	34·3	N 48 W	1·9
Qu'Appelle	29·981	36·8	S 75 W	4·1
Swift Current	29·971	39·0	S 64 W	3·7
Medicine Hat	29·934	42·4	N 81 W	1·7
Calgary	29·968	39·5	.....	....
Edmonton	30·006	39·0	.....	....

TABLE II.—*Resultant Direction and Velocity of the Wind for each month Greenwich civil time 1h 0m p.m.*

STATIONS.	January.		February.		March.	
	°	°	°	°	°	°
Sydney	S 66 W	S 57 W	S 63 W	S 10 W	N 82 W	S 74 W
Halifax	N 72 W	S 80 W	N 76 W	N 43 W	N 3 E	N 1 E
Yarmouth	N 72 W	N 78 W	N 58 W	N 74 W	N 15 E	N 14 W
Grand Manan	S 56 W	S 43 W	S 20 W	S 85 W	N 16 W	N 42 W
S. W. Pt. Anticosti	N 24 W	S 23 W	N 25 E	N 21 E	N 18 E	N 9 E
Father Point	N 39 W	N 42 W	S 63 W	N 72 W	N 25 W	N 17 W
Quebec	N 14 E	N 18 E	N 78 W	S 76 W	N 61 W	N 2 E
Montreal	S 70 W	S 63 W	S 65 W	S 61 W	N 89 W	S 69 W
Kingston	S 73 W	S 88 W	S 88 W	S 61 W	N 4 W	N 48 W
Rockliffe	Calm.	S 45 E	N 33 W	N 11 W	W	N 53 W
Toronto	S 74 W	S 80 W	N 82 W	S 63 W	N 18 W	N 33 W
Port Stanley	S 78 W	S 68 W	S 89 W	S 72 W	N 76 W	N 60 W
Saugeen	S 73 W	N 25 W	N 40 W	N 89 W	N 12 W	N 56 W
Parry Sound	N 40 W	N 67 W	N 25 E	N 79 W	N 4 W	N 32 W
Port Arthur	N 39 W	N 56 W	N 55 W	N 44 W	N 31 W	N 44 W
Winnipeg	N 65 W	S 16 W	N 54 W	S 10 W	N 10 W	N 21 E
Minnedosa	N 64 W	N 76 W	N 48 W	N 66 W	N 42 W	N 53 W
Qu'Appelle	S 82 W	N 81 W	S 84 W	N 84 W	S 40 W	S 88 W
Swift Current	S 78 W	S 50 W	S 75 W	S 72 W	S 26 W	N 20 W
Medicine Hat	S 75 W	S 55 W	N 64 W	N 84 W	N 39 E	N 25 E

STATIONS.	April.		May.		June.	
	°	°	°	°	°	°
Sydney	S 89 W	S 27 W	S 50 W	S 36 W	S 50 W	S 51 W
Halifax	N 22 E	N 47 E	S 1 E	S 9 W	S 32 W	S 35 W
Yarmouth	S 31 W	S 6 E	S 4 W	S 13 E	S 14 W	S 10 W
Grand Manan	S 81 W	S 50 W	S 9 E	S 8 W	S 41 W	S 29 W
S. W. Pt. Anticosti	N 82 E	S 51 E	S 65 E	S 60 E	N 75 E	S 53 E
Father Point	N 20 W	N 41 W	N 82 W	N 21 W	S 89 W	S 83 W
Quebec	N 29 E	N 29 E	N 65 E	N 50 E	N 10 W	N 31 W
Montreal	S 55 W	S 76 W	S 64 W	S 41 W	S 49 W	S 48 W
Kingston	N 28 E	N 80 W	S 48 W	S 53 W	S 47 W	S 56 W
Rockliffe	N 28 W	N 34 W	N 10 W	N 67 W	N 1 W	N 51 E
Toronto	N 26 W	N 63 W	N 27 W	N 70 W	N 64 W	S 60 W
Port Stanley	N 21 E	N 53 W	N 78 W	N 18 W	S 67 W	S 77 W
Saugeen	N 24 W	N 69 W	N 88 W	N 28 W	S 28 W	S 87 W
Parry Sound	N 37 E	N 70 W	N 4 E	N 28 W	S 63 E	S 85 W
Port Arthur	N 27 W	N 2 W	N 26 W	N 40 E	N 1 E	S 31 E
Winnipeg	S 15 E	N 7 W	S 26 W	N 25 E	S 16 W	S 7 W
Minnedosa	N 72 W	N 42 E	N 69 W	N 72 E	S 62 W	S 5 W
Qu'Appelle	S 48 W	N 69 W	S 45 W	S 59 W	S 47 W	S 83 W
Swift Current	S 46 W	S 12 W	S 15 W	N 36 W	S 45 W	S 57 W
Medicine Hat	S 68 W	N 76 W	N 53 W	S 89 W	S 67 W	N 76 W

and for the year, from observations made at the same absolute time, as follows : and 1h 0m a.m. (of next day).

STATIONS.	January.		February.		March.	
Sydney	7·0	5·4	5·9	2·3	2·7	1·2
Halifax	2·6	2·2	1·5	1·5	1·3	0·9
Yarmouth	3·1	1·7	3·0	4·3	2·5	1·8
Grand Manan	4·9	3·0	2·0	3·9	3·9	0·9
S. W. Pt., Anticosti	10·9	9·8	3·1	3·6	3·5	4·0
Father Point	8·4	6·4	7·5	6·5	3·9	3·5
Quebec	3·8	4·3	5·5	4·4	1·5	2·7
Montreal	5·3	7·2	10·5	9·1	4·7	6·8
Kingston	1·5	1·3	2·0	1·4	1·9	2·2
Rockliffe	0·0	0·2	1·1	0·6	0·2	1·3
Toronto	3·6	4·3	3·6	3·8	5·6	3·8
Port Stanley	5·2	4·9	6·6	6·7	4·1	2·4
Saugeen	4·3	1·6	4·1	5·8	3·6	3·0
Parry Sound	2·1	0·7	2·6	1·2	3·6	3·3
Port Arthur	2·1	4·0	3·0	3·7	4·9	4·5
Winnipeg	1·4	4·5	1·5	5·8	3·8	1·6
Minnedosa	4·8	2·8	3·0	4·2	3·1	1·6
Qu'Appelle	5·8	7·2	5·9	5·8	3·2	3·1
Swift Current	6·5	5·4	6·3	4·5	5·6	1·5
Medicine Hat	1·4	2·4	3·1	3·4	0·4	1·3

STATIONS.	April		May.		Jun .	
Sydney	3·9	2·7	6·1	4·4	9·1	4·9
Halifax	0·5	0·7	1·8	2·2	2·7	2·5
Yarmouth	1·9	2·3	4·5	4·4	5·4	6·5
Grand Manan	1·0	3·6	3·6	7·2	5·7	9·2
S. W. Pt., Anticosti	0·3	2·8	2·1	1·4	3·0	3·2
Father Point	2·5	4·1	4·3	2·2	7·9	5·2
Quebec	5·8	5·7	1·5	3·0	1·4	1·1
Montreal	1·4	5·2	6·5	11·0	5·8	7·7
Kingston	0·7	2·1	2·1	1·5	0·8	2·1
Rockliffe	1·6	0·7	2·0	0·7	1·3	0·8
Toronto	4·7	2·9	2·5	2·0	1·5	1·2
Port Stanley	2·0	1·7	2·0	1·5	2·0	2·3
Saugeen	1·5	2·9	4·4	2·6	2·6	1·6
Parry Sound	3·7	2·7	1·9	1·4	0·5	1·3
Port Arthur	4·1	5·1	4·0	2·8	2·9	1·6
Winnipeg	1·9	1·7	2·6	2·8	1·8	2·6
Minnedosa	2·3	2·4	0·3	3·0	2·6	1·2
Qu'Appelle	4·5	2·9	2·1	1·6	7·2	7·6
Swift Current	6·2	1·3	3·3	0·7	5·6	4·2
Medicine Hat	2·2	2·8	0·8	4·8	2·0	4·2

TABLE II.—*Resultant Direction and Velocity of the Wind for each month, Greenwich civil time,* $1^h\ 0^m$ *p.m.*,

STATIONS.	July.		August.		September.	
	°	°	°	°	°	°
Sydney	S 68 N	S 57 W	S 57 W	S 51 W	S 56 W	S 44 W
Halifax	N 62 W	S 82 W	S 62 W	S 60 W	S 59 W	S 34 W
Yarmouth	S 83 W	S 2 W	S 30 W	S 27 W	S 5 W	S 20 W
Grand Manan	S 49 W	S 15 W	S 45 W	S 45 W	S 38 W	S 12 W
S. W. Anticosti	N 59 E	S 71 E	N 22 W	N 21 W	N 83 W	S 65 E
Father Point	S 77 W	S 67 W	N 89 W	S 82 W	S 58 W	S 68 W
Quebec	N 11 E	N 12 W	N 87 W	N 50 W	N 86 W	N 72 W
Montreal	S 41 W	S 43 W	S 54 W	S 43 W	S 46 W	S 21 W
Kingston	N 83 W	S 49 W	S 76 W	S 75 W	S 62 W	S 6 W
Rockliffe	N 45 W	N 26 W	N 45 W	N 30 W	N 33 W	N 45 W
Toronto	N 55 W	N 47 W	N 44 W	N 29 W	N 47 W	N 12 E
Port Stanley	N 34 W	S 80 W	N 86 W	S 74 W	N 24 W	S 26 W
Saugeen	S 57 W	N 60 W	S 82 W	N 32 W	S 48 W	N 51 W
Parry Sound	S 7 W	N 71 W	S 54 W	S 83 W	S 33 E	S 27 W
Port Arthur	N 44 W	N 10 E	N 53 W	N 10 W	N 30 W	N 35 W
Winnipeg	S 22 E	N 48 W	S 8 W	S 14 E	S 89 W	N 29 W
Minnedosa	N 50 W	N 23 W	N 70 W	S 64 E	N 58 W	N 70 W
Qu'Appelle	S 76 W	N 63 W	S 50 W	S 89 W	W	N 67 W
Swift Current	S 22 W	N 39 W	S 45 W	N 59 W	N 62 W	N 31 W
Medicine Hat	N 65 W	N 36 W	S 30 W	N 67 W	N 59 W	N 60 W

	October.		November		December.	
	°	°	°	°	°	°
Sydney	S 78 W	S 3 W	S 89 W	S 47 W	S 64 W	S 86 W
Halifax	N	N 77 E	N 82 W	S 81 W	N 79 W	N 28 W
Yarmouth	S 77 E	S 6 W	N 87 W	N 89 W	N 47 W	N 68 W
Grand Manan	N 20 E	N 31 W	S 28 W	S 60 W	S 58 W	S 54 W
S. W. Pt. Anticosti	N 2 E	N 27 W	N 28 W	N 39 W	N 27 W	N 24 W
Father Point	N 75 W	N 9 W	S 68 W	N 72 W	N 66 W	N 64 W
Quebec	N 28 E	N 25 E	N 10 E	N 6 E	N 77 W	N 54 W
Montreal	N 38 W	N 45 W	N 68 W	N 89 W	N 86 W	N 79 W
Kingston	N 8 W	N 3 W	N 48 W	N 82 W	S 73 W	N 82 W
Rockliffe	N 45 W	N 33 W	N 86 E	N 83 W	S 62 E	N 27 E
Toronto	N 21 W	N 22 W	S 28 W	S 89 W	S 86 W	S 64 W
Port Stanley	N 38 W	N 35 W	N 72 W	S 86 W	S 79 W	S 43 W
Saugeen	N 28 E	N 17 E	N 33 W	N 67 W	N 84 W	S 87 W
Parry Sound	N 10 E	N 53 E	S 27 W	S 51 W	S 33 W	S 33 E
Port Arthur	N 40 W	N 1 W	N 28 W	N 62 W	N 26 W	N 31 W
Winnipeg	S 1 E	S 28 E	S 35 W	S 38 W	S 19 E	N 75 W
Minnedosa	N 10 W	S 88 E	N 36 W	N 40 W	N 21 W	N 26 W
Qu'appelle	S 36 W	S 3 W	S 71 W	S 70 W	S 58 W	S 41 W
Swift Current	N 60 W	S 48 W	S 66 W	S 41 W	S 85 W	S 22 W
Medicine Hat	S 14 W	S 72 W	S 49 W	S	S 15 W	N 64 W

and for the year, from observations made at the same absolute time, as follows: and 1h 0m a.m. (of next day.)

STATIONS.	July.		August.		September.	
Sydney	4·4	2·5	3·3	3·9	7·5	3·5
Halifax	1·8	2·8	1·7	2·8	2·8	2·7
Yarmouth	2·0	2·0	1·7	1·6	2·9	4·7
Grand Manan	3·5	4·8	4·5	6·6	4·7	4·7
S. W. Pt. Anticosti	2·6	1·6	1·9	1·7	1·4	0·7
Father Point	6·6	4·3	8·9	6·7	8·5	5·9
Quebec	2·4	3·2	2·8	1·4	0·2	2·3
Montreal	2·3	4·7	5·2	7·0	2·2	3·9
Kingston	0·7	0·3	1·2	1·6	1·6	1·8
Rockliffe	0·4	0·4	1·0	0·4	0·5	0·5
Toronto	2·1	1·3	2·8	2·9	1·1	1·0
Port Stanley	0·9	0·8	1·4	1·5	0·6	1·5
Saugeen	2·5	2·4	2·1	2·5	2·6	3·4
Parry Sound	0·9	2·3	3·2	4·8	2·7	2·7
Port Arthur	1·3	1·4	1·5	1·3	2·4	1·1
Winnipeg	1·2	2·4	3·0	3·3	2·4	1·4
Minnedosa	3·4	2·1	2·2	0·5	3·6	2·6
Qu'Appelle	5·5	4·2	4·4	2·9	6·0	5·7
Swift Current	4·0	4·1	2·6	3·3	2·9	6·9
Medicine Hat	0·7	3·9	1·2	4·5	3·0	4·2

	October.		November.		December.	
Sydney	1·6	0·2	4·7	4·0	7·3	6·8
Halifax	0·2	1·2	1·5	2·0	3·3	3·0
Yarmouth	1·0	0·7	2·2	3·6	4·3	4·4
Grand Manan	1·5	1·1	2·5	4·1	7·0	5·9
S. W. Pt. Anticosti	3·1	1·8	5·0	8·6	6·2	10·5
Father Point	3·9	2·3	7·9	10·0	12·3	11·0
Quebec	2·7	5·2	2·9	1·4	4·2	3·0
Montreal	3·2	3·4	5·8	6·3	7·5	7·2
Kingston	2·6	2·5	0·8	1·3	2·2	2·1
Rockliffe	1·4	0·9	1·3	0·0	0·6	0·9
Toronto	4·3	4·4	0·4	1·9	1·7	3·2
Port Stanley	2·4	4·1	3·8	6·6	5·3	4·7
Saugeen	2·9	6·3	2·3	3·9	5·4	6·1
Parry Sound	3·3	4·0	1·3	3·8	2·4	2·0
Port Arthur	3·2	1·2	3·3	2·9	3·6	0·7
Winnipeg	4·3	2·6	2·5	1·0	1·0	1·2
Minnedosa	1·9	1·2	4·1	3·2	2·2	2·6
Qu'Appelle	3·0	2·1	5·0	4·3	4·8	1·1
Swift Current	4·4	2·9	8·1	5·4	8·7	6·6
Medicine Hat	0·3	0·6	1·3	0·3	0·1	0·4

TABLE III.—*Mean Temperature of the several months and the year at Stations in the Dominion of Canada during the year 1889.*

ONTARIO.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
	°	°	°	°	°	°	°	°	°	°	°	°	°
Axe Lake	15·4	5·5	25·6	37·1	51·3	58·5	64·6	60·0	57·9	....	....	26·1	....
Alton	23·4	12·9	28·8	39·2	52·1	57·2	66·0	62·0	57·5	38·2	33·5	29·0	41·65
Alexandria	20·6	8·9	28·8	43·4	57·2	62·6	67·7	63·3	58·1	37·9	34·2	23·3	42·17
Buda	9·9	1·9	30·6	41·3	51·4	66·9	67·2	64·2	53·0	37·1	25·1	16·4	38·75
Bond Head	23·5	11·2	30·9	....	....	....	68·9	63·9	59·4	40·1	34·7	33·2	....
Bancroft	....	....	....	....	....	....	....	....	....	34·2	30·8	25·6	....
Biscotasing	9·0	— 5·1	23·9	36·3	....	....	....	....	....	....	....	....	....
Beatrice	21·5	8·2	27·7	40·7	52·8	57·4	66·0	60·5	56·5	37·4	33·5	26·7	40·74
Birnam	26·1	17·1	32·8	43·5	54·1	61·3	67·2	66·3	60·5	42·5	37·9	34·0	45·28
Brantford	25·9	16·3	34·3	45·1	55·6	....	....	....	....	....	....	....	....
Bala (Whiteside)	21·4	9·4	28·0	39·9	52·3	57·0	65·7	61·2	58·1	38·9	35·8	27·6	41·27
Brockville	25·0	11·2	29·8	43·8	56·3	61·9	69·0	64·2	61·1	41·5	36·4	29·0	44·10
Brockville, G. T. R.	28·3	8·5	....	38·0	53·8	62·5	68·4	62·6	57·7	37·0	....	28·1	....
Belleville, G. T. R.	23·8	12·8	30·7	45·6	55·4	61·5	70·8	67·6	61·7	41·3	36·6	31·4	44·93
Chapleau	....	....	....	....	....	....	....	58·9	52·5	31·9	24·4	17·6	....
Cartier	4·0	— 8·2	19·4	38·9	50·8	56·7	64·2	58·3	53·2	33·5	27·4	19·6	34·82
Coldwater	22·4	8·7	27·2	41·3	52·7	59·1	66·9	61·5	58·5	39·0	36·7	29·8	41·98
Cottam	30·4	19·9	36·2	44·3	57·3	64·2	69·8	66·8	60·8	45·1	41·9	38·3	47·92
Chatham	29·6	21·0	35·7	42·8	....	....	68·5	65·2	59·5	42·6	39·2	36·8	....
Conestogo	24·8	14·9	31·4	40·9	53·5	60·4	68·7	64·4	59·5	39·8	36·2	32·1	43·88
Charlinch	20·5	8·0	26·9	39·0	51·8	56·8	64·1	58·6	54·2	35·4	30·9	24·9	39·26
Cornwall, G. T. R.	21·2	10·6	27·6	44·0	....	62·8	69·6	69·3	60·9	40·7	35·1	25·4	....
Clontarf	21·4	9·0	29·5	42·1	54·8	59·6	66·2	62·0	57·5	36·8	31·8	23·5	41·18
Deseronto	24·7	13·8	31·5	44·7	56·3	61·8	71·3	63·8	60·9	44·2	36·2	31·6	45·07
DeCewsville	....	17·6	30·7	44·0	55·3	61·7	69·1	66·2	62·0	43·4	41·3	35·8	....
Durham	23·2	14·2	31·7	43·1	55·3	60·9	68·6	65·9	61·0	40·2	37·2	32·1	44·45
Egremont	29·8	11·8	28·0	39·8	52·9	58·0	63·8	59·4	56·3	37·4	33·8	29·5	41·71
Elora	25·0	16·1	31·3	42·6	54·4	60·9	68·3	63·7	58·6	40·8	36·8	31·9	44·20
Fort Erie, G. T. R.	28·2	17·9	30·9	41·3	54·0	60·7	68·1	64·3	60·1	41·8	38·3	35·3	45·08
Goderich, G. T. R.	26·8	16·7	32·8	42·0	54·3	57·9	67·0	62·8	59·3	41·6	38·2	33·4	44·40
Guelph	23·9	14·7	30·7	42·4	54·4	61·0	68·0	64·6	58·7	40·2	36·0	30·9	43·79
Galt	25·1	13·5	30·6	41·3	53·3	60·3	67·2	66·5	59·6	40·6	36·9	30·8	43·81
Georgina	22·0	10·4	28·5	41·7	53·5	60·4	65·0	....	57·6	39·8	36·1	31·2	....
Gravenhurst	22·6	9·8	28·8	41·6	54·8	58·8	68·0	62·8	59·3	39·4	35·4	28·6	42·49

TABLE III (Continued)—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
ONTARIO—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Haliburton	21·1	7·5	28·8	42·4	53·9	57·5	66·3	61·4	57·8	38·0	33·6	24·9	41 10
Ignace	....	....	....	....	....	....	66·3	63·8	51·2	....	....	....	....
Joly	18·4	7·3	29·3	40·9	51·8	56·5	64·1	59·8	56·1	34·5	31·6	22·5	39·40
Kingston	25·5	12·4	29·7	42·2	53·4	60·6	69·2	64·8	59·9	40·9	36·7	30·8	43·84
Little Current	22·2	9·8	30·5	40·5	51·6	58·2	69·2	65·2	60·2	42·1	36·0	30·4	42·99
Listowel	30·9	13·8	29·4	40·9	....	....	....	....	....	....	....	....	....
London	27·9	17·7	34·8	45·8	57·0	63·7	71·0	68·7	62·5	43·8	39·0	35·6	47·29
London (2)	24·5	16·4	33·7	43·0	55·2	....	....	....	59·7	41·6	38·1	34·0	....
Lindsay	23·2	11·4	29·0	42·2	54·8	59·4	67·1	62·2	58·0	38·2	34·5	29·0	42·42
Lakefield	22·7	9·5	27·9	44·0	54·8	60·6	70·3	66·0	59·7	39·9	34·6	27·8	43·15
Lucknow	26·7	16·6	31·8	43·1	54·3	59·9	67·0	65·5	61·1	41·3	37·5	34·3	44·92
Minden	20·8	7·0	28·8	42·1	52·8	58·3	66·1	60·1	56·9	37·3	33·6	26·7	40·87
Missanabie	...	....	....	.. ..	....	....	....	58·7	53·0	32·2	24·1	15·6	...
Mattawa	....	....	26·9	37·8	52·6	57·1	....	....	....	....	....	19·7	...
Norwood	23·9	10·0	30·4	43·5	54·7	60·1	69·0	....	....	39·6	35·6	29·4	....
North Bruce	24·2	13·4	27·7	38·4	50·6	57·2	65·7	63·9	59·4	37·1	33·4	29·5	41·71
North Bay	16·4	3·3	....	41·0	54·3	56·4	67·3	....	...	34·2	....	....	....
Nepigon	7·6	—3·2	22·4	34·0	43·9	53·9	....	....	....	34·3	21·3	15·5	....
Newcastle, G. T. R.	25·3	14·1	31·0	41·7	52·7	58·3	66·1	63·8	57·5	39·8	36·4	30·6	43·11
Niagara Falls, S,	29·3	18·1	32·8	43·8	55·5	62·8	69·9	66·9	61·4	43·2	40·0	36·6	46·69
Ottawa	21·2	8·0	29·1	45·0	57·8	63·1	69·6	65·2	59·6	39·4	34·4	22·7	42·93
Owen Sound	25·1	14·1	27·8	40·1	52·3	58·1	66·3	64·0	59·9	41·7	31·7	33·2	42·86
Oshawa	24·9	15·5	33·0	44·1	53·5	59·4	68·0	64·7	60·9	41·9	37·7	32·0	44·63
Port Arthur	12·3	0·5	26·2	35·4	46·6	53·0	61·4	59·1	1·0	35·1	24·1	20·1	35·49
Parry Sound	22·0	7·6	27·0	39·3	51·6	57·0	66·9	62·1	57·2	37·7	34·3	28·3	42·92
Point Pelee	30·5	19·3	33·9	42·6	62·0	65·8	76·2	70·8	64·1	49·1	39·2	42·2	49·64
Port Stanley	26·8	17·3	33·0	41·9	53·0	60·0	68·4	64·2	58·7	42·5	39·2	36·2	45·10
Port Dover	26·5	16·4	32·9	43·5	53·8	61·2	69·8	67·8	60·9	43·5	39·1	35·9	45·94
Point Clark	28·6	17·2	30·6	39·4	50·4	57·3	65·3	65·1	61·1	42·9	38·9	....	..
Peterborough, G.T.R	23·0	12·6	29·6	43·8	55·6	61·1	69·8	69·0	59·9	41·1	36·3	30·1	44·32
Rockliffe,	16·3	2·4	26·2	40·0	53·3	57·5	65·3	59·4	54·1	34·7	30·4	29·1	38·33
Ridgetown	27·6	18·2	36·4	43·4	54·7	62·6	68·5	66·8	61·0	45·2	38·3	36·6	46·64
Renfrew	20·9	12·4	29·6	44·4	57·3	60·8	68·0	63·0	58·3	37·9	33·4	22·0	42·53
St. George	26·7	18·0	32·7	43·9	55·3	61·5	69·6	66·1	60·1	42·4	37·7	34·1	45·68

TABLE III (Continued).—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ontario—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°	°
St. Mary's	25·9	16·0	32·0	43·4	53·5	60·2	67·6	65·7	60·2	41·7	37·4	33·5	44·76
Shannonville	....	13·2	30·2	43·7	56·3	62·6	69·5	65·3	61·2	49·2	35·3	29·6	.....
Savanne	6·4	— 1·1	22·1	32·1	41·4	58·7	62·0	57·5	46·3	31·1	20·9	15·0	32·70
Sault St. Marie	....	....	28·4	39·1	47·1	....	62·3	59·5	....	....	....	....	.....
Stratford, G.T.R.	25·2	14·2	30·8	42·6	57·9	59·9	67·6	62·2	52·9	43·6	36·6	33·7	43·93
Sudbury	17·1	5·0	25·8	42·6	48·7	53·6	63·3	58·6	54·4	34·1	....	....	.....
Saugeen	25·8	13·7	28·9	40·1	50·9	55·0	65·2	62·7	57·3	39·7	36·1	32·3	42·31
Sprucedale	19·4	4·5	27·5	40·9	51·1	56·3	64·8	59·1	56·3	36·6	31·7	23·8	39·33
Sombra	....	....	....	....	56·0	63·2	68·6	67·6	61·8	45·0	39·6	39·6	.....
Stoney Creek	30·1	19·7	34·4	45·4	57·4	62·2	71·5	68·8	61·8	43·8	40·1	37·2	47·70
Sharon	25·0	13·9	30·8	42·7	54·8	59·8	67·9	63·0	58·0	39·3	....	....	.....
Sarnia, G.T.R.	27·1	15·9	30·0	40·3	51·2	59·9	66·5	60·3	59·9	43·4	38·5	33·4	43·87
Toronto	28·0	17·8	32·9	43·5	54·0	59·7	68·8	65·0	60·0	42·7	38·6	34·3	45·44
White River	5·4	— 9·2	19·5	33·2	45·7	55·5	60·2	56·3	50·0	29·3	21·9	13·7	31·79
Wanstead	28·3	17·8	33·5	43·1	54·5	61·2	68·1	67·0	60·7	43·4	38·7	36·7	46·08
Woodstock	26·3	16·7	33·4	43·9	55·4	62·3	68·8	65·9	59·9	42·3	37·9	34·1	45·58
Uplands	14·3	8·5	27·3	39·0	49·9	55·0	63·4	59·0	55·8	35·2	31·0	23·8	38·52
Zurich	27·2	16·6	33·1	42·8	53·9	62·2	68·0	66·5	61·6	42·3	38·6	35·3	45·67
Quebec.													
Anticosti, S. W. P.	15·3	11·4	26·2	32·0	41·8	49·8	56·9	57·5	54·2	39·9	32·6	19·2	36·40
Anticosti, W. P.	14·4	10·9	25·9	32·9	42·7	51·2	59·4	58·1	54·3	39·8	31·8	17·7	36·59
Anticosti, Heath P—	17·6	15·9	27·7	34·3	38·4	48·3	49·6	54·5	53·2	37·3	27·3	11·6	34·64
Brome	21·6	10·4	28·8	43·3	58·2	65·3	65·6	63·1	57·7	38·7	34·7	25·1	42·68
Bird Rock	22·2	17·5	27·2	32·1	39·7	49·8	55·8	61·6	59·5	45·5	37·4	25·2	39·46
Bicquet	....	....	....	35·6	44·7	49·6	54·4	51·8	47·7	37·7	32·6	....	.....
Belle Isle	11·4	10·6	21·9	24·7	36·1	48·7	51·6	58·2	53·5	....	28·1	10·6	.....
Cranbourne	15·8	7·2	25·6	38·8	53·4	59·4	62·2	58·5	55·0	36·0	29·7	16·5	38·18
Chicoutimi	11·5	5·7	28·3	37·5	51·2	59·2	65·1	59·8	57·2	36·8	30·3	10·8	37·78
Cape Chatte	15·8	13·0	26·6	34·5	46·2	54·3	60·3	58·3	54·4	39·4	32·3	18·2	37·78
Cape Magdalene	14·8	11·0	26·3	34·2	45·4	53·5	60·6	58·4	55·2	38·3	32·2	18·3	37·35
Cape Norman	15·1	13·3	24·1	29·1	36·5	45·6	47·1	56·2	52·7	39·3	29·5	12·4	33·41
Father Point	15·1	8·1	25·6	34·2	45·7	52·5	57·1	53·8	51·8	37·6	31·9	16·9	35·86
Huntingdon	20·1	9·1	27·4	41·4	56·6	62·0	66·4	62·1	56·1	37·4	34·4	25·1	41·51
Lennoxville	20·2	9·5	28·8	43·6	55·8	61·8	65·9	67·7	53·8	38·4	33·7	22·0	41·75

TABLE III (Continued).—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Quebec — *Continued.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Montreal	21·2	10·6	28·7	43 3	56·9	62·9	68 0	65·0	59 9	40 2	34·3	23 8	42 96
Quebec	17·0	8·7	25 8	37·2	53·4	58·8	64 8	61 0	56 8	38 0	31 6	16·7	39 15
Point des Monts	11·9	9 2	24·6	32 5	43·3	53·1	61 3	55·9	51·4	39·2	29 2	14 5	35·51
Richmond	19·3	9·6	27·6	42·3	56·3	62·3	66·4	61 9	57·2	38·1	33·9	22 9	41·48
Roberval	10·3	5·7	26·3	36·1	52·9	58·4	64·8	60·2	58·6	35 4	29 8	11·3	37·48
Sherbrooke, G.T.R.	17·7	6·0	24 9	40·2	55·5	62·0	65·4	62·4	56·9	37·2	32 0	22 9	40·26
Levis, G.T.R.	15·3	6·9	23·6	35·5	51·4	58·2	66 0	61·7	57·0	36·6	31·8	14 6	38 22
New Brunswick.													
Bathurst	23 2	18·6	32·8	42·1	57·1	64·4	68·6	66 8	64·8	45·0	36·0	22·7	45·18
Chatham	16·6	8·4	28·0	39·5	53·5	62·7	64·6	63·6	60 0	41·6	33·5	16 1	40·68
Dalhousie	14·9	9·4	25·6	35·0	50·2	57·5	63·0	60·4	59·1	40·4	32·8	15·3	38·63
Fredericton	22·3	14·5	31·0	43·6	57·6	64·5	65 6	64·9	61·7	42 7	35·9	22 9	43·93
Grand Manan	28·8	22 2	33·8	40·9	50·1	58·0	61·5	61·8	57·7	46·3	41·4	30·2	44·39
Parker's Ridge	15·3	10·1	27·0	39 7	54·8	60·4	63 0	62·2	59·5	40·0	33·5	17 0	40 21
St. Andrew	25·4	19·9	32·4	41·4	50·8	58·6	61·9	60·6	57 9	44·8	38 9	26·8	43 28
St. John	25·4	18·3	32 8	42·4	51·2	57·5	61·6	59·8	57·9	45·1	39 1	25 8	43·08
St. John City	26·0	19·0	32 7	41·6	50·2	56.6	60 2	58·7	57 0	44·7	39·2	26 0	42·66
Woodstock	18·7	10·3	29·8	43·4	57·0	63·8	62·6	63·1	60·8	41·1	34 8	21 0	42 20
Point Lepreaux	28·2	21·1	33·0	40 0	47·6	52·6	57·5	57·1	56·1	45·4	40 6	28·9	42·34
Dorchester	21·2	15·5	30·3	39·9	52·2	59 4	59·5	59·8	58·6	44·4	36·2	21·1	41 51
Nova Scotia.													
Halifax	28·9	23·7	34·6	41·3	52·5	61·3	63·9	63·2	61·5	48·3	41·1	29·4	45 81
Pictou	26·5	19·4	33·2	41·8	55·3	64·2	63·8	65·2	62·5	48·4	40·6	26·2	45 59
Sydney	26·6	22·4	32 2	39·6	51 0	60·0	62 4	64·6	61·2	48 6	38·9	27 8	44·61
Sable Island	32·9	30·2	35·6	41·0	48·0	58·9	61·8	64·4	63·7	55·4	45·9	35 6	47 79
Truro	26·4	20·3	34·2	42·7	54·2	62·0	61·9	63·0	59 9	47·2	38·4	25·3	44·63
Yarmouth	31·1	24·2	34·5	42·2	50·8	57·2	60·1	58·9	58 6	46·7	42·1	32 4	44·90
White Head	28·1	24·3	32·5	36·9	44·0	52·0	58·8	61·9	61 1	50·7	42·3	30 0	43·55
Digby	28·3	20·9	33·0	42·0	51·3	62·9	62·8	62·6	59 9	46 2	37·6	27 9	42·62

TABLE III (Continued).—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
P. E. Island.	°	°	°	°	°	°	°	°	°	°	°	°	°
Charlottetown	23·5	18·0	30·8	40·0	52·4	61·2	62·4	64·8	61·3	46·7	38·2	24·4	43·64
Kilmahumaig	20·8	13·5	28·5	38·8	53·5	62·4	62·3	64·4	61·5	45·1	36·7	22·7	42·52
Georgetown	....	....	....	....	....	....	....	60·8	62·4	47·4	38·8	25·0	....
Newfoundland.													
St. Johns	27·8	25·4	32·4	41·1	47·9	57·3	61·0	61·7	57·5	48·2	38·9	26·7	43·83
Point Rich	17·9	15·0	26·7	31·5	38·0	48·4	51·5	59·0	57.2	43·5	32·7	17·6	36·58
St. Pierre	33·2	30 2	36·8	43·4	48·8	56·4	61·6	62·2	59·0	49·8	41·6	32·2	46·27
Manitoba.													
Minnedosa	4·9	— 4·1	24·8	40·5	48·8	62·5	63·4	62·2	45·8	35·1	19·8	7·6	34·28
Russell	3·6	— 2·3	24·9	41·5	48·0	59·8	60·6	63·2	46·3	36·8	19·9	4·3	33·88
Stony Mountain	5·8	— 2·6	26·7	41·6	50·9	63·9	66·0	66·5	49·7	38·4	22·9	8·5	36·53
Sourisford	9·5	1·8	....	....	....	66·1	....	....	....	42·2	....	....	....
Winnipeg	6·1	— 3·7	26·2	42·2	49·7	63·6	65·2	66·2	48·8	38·8	23·1	7·9	36·17
Hillview	6·2	— 1·4	28·5	41·6	49·2	61·8	63·9	64·8	48·5	37·1	20·6	6·9	35·64
St. Albans	5·7	— 1·9	30·5	43·2	50·7	63·9	69·0	67·9	51·9	41·1	22·4	8·0	37·70
Portage la Prairie	8·7	0·9	29·7	43·3	51·2	63·7	65·5	68·7	51·1	41·2	....	...	....
Fort Osborne	7·3	— 2·0	28·6	41·8	51·4	64·9	67·6	71·5	49·0	38·1	22·3	7·3	37·32
Fort Ellice	3·2	— 6·9	27·7	42·8	49·2	62·6	63·5	65·1	48·3	39·7	18·3	6·4	34·99
Posen	....	— 1·8	26·8	41·1	50·5	63·8	64·3	65·1	49·2	37·5	23·3	7·1	....
Swampy Island	3·1	— 2·4	21·8	34·2	42·9	61·1	63·6	66·1	49·2	37·2	22·9	5·4	32·84
N. W. Territories.													
Edmonton	19·1	20·2	34·8	45·5	51·9	56·6	60·5	57·7	47·0	41·7	26·3	7·2	39·04
Medicine Hat	10·5	16·2	36·2	50·9	55·0	65·9	66·1	65·8	53·4	46·0	29·4	13·6	42·42
Qu'Appelle	7·9	4·7	29·5	43·6	49·7	61·7	63·0	65·8	47·2	40·1	21·0	7·9	36·84
Chaplin	7·2	11·4	28·9	43·4	54·7	66·6	66·0	69·2	53·2	45·4	25·3	7·6	39·91
Grenfell	6·1	2·2	28·0	41·8	47·7	60·1	61·4	63·7	48·0	40·4	20·7	8·3	35·70
Parkland	...	1·6	23·5	38·8	47·0	59·5	60·2	61·8	44·8	35·6	16·6	2·5	....
Calgary	16·7	18·6	35·0	44·6	49·3	57·6	59·3	58·8	48·7	44·3	27·7	13·9	39·54
Maple Creek	19·0	19·4	37·4	51·5	54·1	63·5	66·6	69·3	55·5	51·8	34·2	19·9	45·18

TABLE III (Concluded).—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N.W. Territories.—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Gleichen	8·8	15·4	32·6	49·0	46·1	54·5	58·9	59·1	....	45·7	....	9·0	.....
Balgonie	....	2·5	28·3	45·0	52·6	68·9	65·3	68·9	46·9	45·2	16·9	7·1	.....
Fort Chipewyan	1·4	— 3·0	17·6	33·9	44·2	56 5	54·2	60·0	44·2	36·6	19·0	— 9·8	29·57
Pheasant Forks	1·9	0 3	26·2	41·8	48·5	63·9	65·0	....	....	....	....	....	. ...
Regina	4 8	1·9	30·0	43·3	50·8	60·3	63·2	66 6	49·3	41·5	19·5	6·7	36·49
Prince Albert	3·9	1·1	24·0	42·9	48·8	....	61·4	59·9	44·7	34·8	18·7	— 0·8	.....
Swift Current	9·0	13·2	32·0	45·6	49·6	60·7	62·5	65·7	50·9	42·7	25·3	11·0	39·02
Banff	11·9	17 7	32·0	40·8	46·1	....	....	...	....	....	....	....	.....
Indian Head	....	....	....	....	....	....	....	....	51·6	42·9	24·9	8·8	.....
Hudson's Bay.													
Fort Churchill	—10·9	—17·2	0·6	20·9	29·2	40·6	48·8	53·6	37·0	24·4	4·3	—14·7	18·05
British Columbia.													
Victoria	38·8	41·0	48·2	50·5	55·9	58·7	61·2	58·6	53·8	53·8	45·0	37·3	50·23
Quamichan	39·6	42·9	48·2	50·9	57·0	62·1	65·9	61·9	54 8	51·2	44·1	32·6	50·93
Port Moody	33·2	39·1	47·7	51·5	57·6	61·3	66·4	61·3	54·0	51·7	42·9	32·5	49·93
Fort Simpson	37·7	36·9	44·3	45·3	50·8	52·8	56 8	56·0	52·8	49·1	41·9	32·7	46.43
Clinton	14·8	18·3	37·4	46·1	51·7	58·1	64·1	59·9	49·0	44.4	33·9	19·1	41·40
New Westminster	35 9	40·1	47·8	51·8	58·1	62·0	67·0	61·9	56·7	52·7	44·5	35·1	51·13
Maple Grove	33·8	37·5	47·7	51·0	56·9	60·5	64·4	59·5	54·2	52·2	42·0	33·3	49·42
Barkerville	19·7	19·1	33·6	37 5	46·3	50·3	57·6	53·1	44·0	42 8	29·2	13·6	37 23
Spence's Bridge	21·9	27·5	44·3	56·0	63·0	70·3	78·6	70·6	60·2	50·6	38·9	24·2	50 51

TABLE IV.—*Highest Temperature in each Month at Stations in the Dominion of Canada during the Year 1889.*

Ontario.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	°
Axe Lake	45·0	35·0	54·0	65·0	89·0	85·0	87·0	82·0	82·9	....	....	44·0
Alton	44·5	41·0	48·1	71·7	87·2	79·2	89·2	86·7	89·7	69·2	57·0	52·2
Alexandria	47·6	40·0	45·7	73 3	88·2	81·5	86·5	80·1	81·9	63 6	60·6	48·1
Buda	34 0	48·0	62·0	67·0	80·6	88·0	88·0	80·0	85·0	60·0	50·0	35·0
Bond Head	45·6	43 9	62 9	....	....	...	95·0	95·5	90·0	65·9	52·6	57·9
Bancroft	....	....	....	....	....	....	....	....	....	60 1	54·9	46·9
Biscotasing	35·0	35·0	48·0	60·0	....	..	....	....	....	...	....	....
Beatrice	42·0	42·5	52·0	69·0	87·8	86·0	86·0	81·6	83·5	59·6	56·0	45·0
Birnam	43·8	45·2	58·3	77·7	86 3	83·6	88·1	86·9	90·4	63·1	59·0	60·0
Brantford	51·0	42·0	63·0	78·0	89·0	....	....	....	....	....	....	....
Bala (Whiteside)	40·0	36 0	50 0	70·0	90·0	83·0	88·0	85·0	87·0	56·0	69·6	47·0
Brockville	49·0	40·9	47·5	77·0	88·0	87 0	90·0	84·0	89·0	65·0	59·0	62·0
Chapleau	....	....	....	....	..	....	...	85·0	81·0	60·0	46·0	36·0
Cartier	25·0	26 0	55·0	65·0	86·0	85·0	90·0	84·0	86·0	56·0	46 0	36·0
Coldwater	45·5	39·5	49·5	72·5	91·2	81·6	89·5	85 5	85·6	68·2	69·2	56·2
Cottam	52 0	41·0	68·0	72·0	89 0	86·0	92·0	89·0	87·0	72·0	58·0	58·0
Chatham	48 0	42·0	65·0	72 0	....	87·0	92·5	88·5	89·0	71·0	66·0	61·5
Conestogo	46 0	41 5	53 0	74·7	85·6	81·5	89·2	90·0	88·8	61·4	59·0	57·2
Charlinch	42·5	38·9	58·0	70·6	92·2	85·9	90·1	83·0	86·0	61·5	35·4	44·9
Clontarf	46 7	40·3	56·0	74·3	91·5	84·3	92·5	85·0	88·3	63 5	57·0	47·3
Deseronto	42 3	38 6	50 2	76·2	87 0	84·1	90·8	89·2	87 0	60·8	55·0	47·0
De Cewsville	....	38 0	45·0	76·5	85·0	79·0	88·0	87·0	86·5	66·0	52·0	54·7
Durham	46 0	43·0	60·0	72 0	89·0	85 0	87·0	85·0	90 0	60·0	56·0	59·0
Egremont	40 0	42 0	50 0	69·0	86·0	85·0	89·0	85·0	88·0	59·0	55·0	53·0
Elora	45 0	40 0	51 0	67 3	86·0	81·0	88·0	83·0	86·0	62·0	57·0	52·0
Guelph	47·5	41·2	53·0	76 0	88·0	87·0	88·0	89 4	88·5	64·3	60·0	60·0
Galt	46 0	40 1	54 5	84·4	86 0	82 0	88·0	90·0	91·8	63·0	59·0	56·0
Georgina	42·8	38 8	49 0	74·0	87 3	78·5	....	83·0	86·0	63·8	54·8	47·8

TABLE IV (Continued). —*Highest Temperature, &c.*

ONTARIO—*Continued.*	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	°
Gravenhurst	42·0	38·0	51·0	71 0	88·0	84·0	91·0	86·0	85·0	66·0	58·0	47·0
Haliburton	44·0	35·0	56·0	73·0	89·0	80·0	88 0	84·5	85·0	61·0	58·0	46·0
Joly	42·6	39·6	60·0	72 0	89·0	84·0	85 0	83·0	85·0	59·0	54·0	44 0
Ignace	....	....	....	....	....	....	95·0	83·0	79 0	....	....	....
Kingston	44·3	37·7	45·1	69·5	85·0	81·5	88 6	79 7	81·9	63·3	56·2	47·3
Little Current	45·0	37·0	52·0	68·0	85·0	83·0	93·0	85·0	86 0	61·0	54·0	47·0
Listowel	40·0	38·0	48 0	72·0	. ..	....	....	....	....	....	....	....
London	46·0	42·0	58·1	77 9	84·5	83·5	89·0	87·0	86·8	63·1	59·8	57·1
London (2)	47·5	42·0	60 0	78·0	87·0	....	....	87·8	87·9	65·0	59·5	56 7
Lindsay	43·8	39·3	51 4	74·8	87 6	83·5	90·6	82 9	84·8	60·6	59·0	49 6
Lakefield	44·0	39·0	54·0	74·0	86 5	77·5	87·0	84·0	85·0	62·0	56·0	50·0
Lucknow	50·0	45·9	57·0	74·0	91·9	85·0	89 2	88·5	92·1	61·0	59·0	56·0
Minden	43·9	38·0	60·2	74·0	89·6	88·0	90·2	85·4	87·2	61·2	....	....
Missanabie	....	....	....	....	....	....	....	86·0	83·0	60·0	46·0	37·0
Mattawa	44·8	43·8	51·9	72·8	92 9	87·6	88·9	84·9	87·7	....	....	59·8
Norwood	44·5	36·5	48 0	71 3	86·0	81·5	89 0	79·3	78·5	60 5	56·0	48·5
North Bruce	45·0	42·0	50·0	74·0	89 0	78 0	86 0	86·0	90·0	57·0	52·0	56·0
North Bay	38·0	30 0	....	84·0	88·0	78·0	94·0	....	....	53·0	....	....
Nepigon	35·0	38 0	58 0	58 0	76 0	79·0	....	...	71·0	49·0	48·0	35 0
Niagara Falls, S	45·0	38·0	50·0	80 0	90·0	80·0	92·0	85·0	88·0	61·0	63·0	56·0
Ottawa	46·4	40·0	49·8	79 9	91·3	89·3	91 7	87·6	88 9	64·2	57 8	43·7
Owen Sound	49 0	43·0	56·2	74·0	91 0	80·0	87·0	84·0	86·0	60·0	49·0	60·0
Oshawa	45 3	38·3	56 2	74 7	83 3	76·7	88·2	84·2	85 0	60·3	55 7	59·1
Port Arthur	46 0	38·0	62 5	58·0	73·0	85·0	84 2	82·7	76 3	67·5	55·5	39·5
Parry Sound	44 7	39·7	55·8	68 0	89 7	79 7	88 0	82·0	87 2	57 8	55 8	48·3
Point Pelee	48·0	45·0	60·0	60 0	85 0	85·0	90·0	85·0	83 0	68·0	54·0	63·0
Port Stanley	45·7	42 2	55 2	78·0	78·0	79·2	86 2	81·1	82 0	66·2	60·0	57·3
Port Dover	51·0	39·9	58 8	77 8	82 8	77·8	89 9	80·8	83 8	66·8	57 8	56·8
Point Clark	42 5	37·0	50 0	63·0	76·0	75·0	78 0	80·0	82 0	58·0	51·0	....
Rockliffe	45 8	39·1	55·9	78 7	95·1	87 8	89 7	84 7	86 7	61·8	50·0	47·0
Ridgetown	48·0	46·9	61·0	79 0	87 0	84·0	93 0	90·0	92 0	70 0	57·0	60·0
Renfrew	46·0	40·0	56·0	79 5	94 8	89·7	92 5	87·5	90 5	63·1	56 8	52·5

TABLE IV (Continued).—*Highest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ONTARIO—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
St. George	43·0	37·0	55·0	78·0	87·2	85·0	91·5	88·5	91·5	66·0	55·0	55·2
Savanne	31·0	39·0	51·0	67·0	74·0	90·0	89·0	89·0	89·1	54·0	49·0	34·0
St. Mary's	43·0	41·0	55·0	76·0	81·0	83·0	89·0	89·0	92·0	61·0	58·0	57·0
Sudbury	42·0	38·0	55·0	62·0	86·0	87·0	86·0	83·0	82·0	58·0	56·0	....
Saugeen	49·0	41·0	56·2	73·5	84·2	81·0	86·0	82·1	86·8	63·0	57·0	60·1
Sprucedale	43·0	36·0	54·0	71·0	90·0	83·0	89·0	86·0	89·0	60·0	59·0	45·0
Sombra	....	....	..	....	88·9	90·7	92·2	92·0	90·2	71·1	66·5	59·7
Stoney Creek	53·0	43·0	63·0	81·0	89·0	83·0	96·0	88·0	90·0	68·0	63·0	60·0
Sharon	41·7	37·5	50·5	72·9	87·2	81·5	87·4	85·7	85·0	60·0	....	....
Shannonville	....	36·0	49·0	71·0	87·0	85·0	90·5	87·0	89·0	60·0	52·0	45·0
Toronto	46·5	39·8	54·8	67·3	80·8	78·3	88·7	83·9	81·9	61·5	56·8	56·1
White River	39·5	45·0	52·9	63·3	83·6	89·6	87·8	82·8	69·8	58·4	49·9	36·2
Wanstead	48·3	46·0	62·0	76·5	88·5	83·5	91·5	90·5	94·0	66·0	60·0	62·0
Woodstock	47·5	40·7	59·6	76·4	85·2	82·5	90·0	89·5	91·3	64·4	61·0	56·0
Uplands	41·1	41·0	59·0	71·0	90·8	86·8	90·9	84·0	85·1	59·7	54·6	45·3
Zurich	50·0	45·0	56·0	75·0	90·0	84·0	90·0	90·0	93·0	58·0	60·0	60·6
QUEBEC.												
Anticosti, S.W.P.	37·0	35·0	44·2	52·0	61·2	65·0	73·7	70·2	70·0	50·5	45·2	36·1
Anticosti, W.P.	35·0	28·0	39·0	51·0	60·0	63·0	76·0	67·0	75·0	53·0	43·0	35·0
Anticosti, Heath P.	33·0	37·0	40·0	55·0	50·0	58·0	62·0	76·0	77·0	47·0	45·0	35·0
Brome	49·0	40·0	47·0	68·0	81·0	74·0	86·0	77·0	77·0	57·0	51·0	52·0
Bird Rock	37·1	40·6	40·4	47·1	59·6	61·0	73·2	74·8	73·0	58·8	54·1	41·6
Bicquet	..	..	....	47·0	64·0	64·0	77·0	67·0	69·0	57·0	48·0	....
Belle Isle	35·0	37·0	37·0	39·0	50·0	69·0	70·0	71·0	68·0	56·0	37·0	37·0
Cranbourne	42·9	37·0	48·9	67·8	88·8	83·8	87·8	78·8	80·8	59·8	53·7	41·9
Chicoutimi	49·4	44·1	46·7	63·7	88·1	82·6	92·7	83·7	84·6	60·0	55·4	43·7
Cape Chatte	42·0	37·0	37·0	51·0	69·0	65·0	82·0	69·0	77·0	60·0	57·0	45·0
Cape Magdalene	45·0	37·0	40·0	64·0	76·0	65·0	85·0	70·0	77·0	65·0	55·0	43·0
Cape Norman	36·0	36·0	38·0	42·0	59·0	58·0	66·0	68·0	67·0	58·0	44·0	37·0
Father Point	41·9	38·2	39·7	66·6	75·9	67·9	86·7	71·2	82·4	63·4	45·5	44·5
Huntingdon	49·2	40·0	44·0	78·2	93·0	84·0	88·0	82·0	84·2	63·0	62·0	52·0

TABLE IV (Continued).—*Highest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
QUEBEC—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
Lennoxville	48·7	40·8	48·2	80·8	88·5	87·9	89·8	....	80·0	60·1	54·2	60·6
Montreal	44·0	39·5	43·9	73·6	88·0	84·9	87·5	81·1	82·1	61·1	55·0	31·5
Quebec	43·0	36·5	42·6	62·9	88·0	82·0	86·0	79·5	80·3	57·1	54·4	41·9
Point des Monts	35·0	31·0	39·0	51·0	60·0	70·0	85·0	75·0	70·0	55·0	48·0	38·0
Richmond	47·2	41·8	49·0	75·0	90·0	87·5	90·8	83·0	84·7	61·7	55·0	45·7
Roberval	46·0	43·2	52·0	64·0	91·7	85·2	91·2	83·1	84·4	62·4	55·6	43·3
NEW BRUNSWICK.												
Bathurst	60·0	40·0	63·0	69·0	90·5	84·0	97·0	89·0	94·0	67·0	60·0	43·0
Chatham	44·0	37·5	55·7	70·4	86·2	84·8	93·4	87·2	90·4	63·7	54·8	45·4
Dalhousie	39·5	35·0	53·5	64·0	84·5	80·0	92·5	85·0	84·0	65·0	50·5	38·5
Fredericton	46·9	42·9	51·8	69·0	91·7	85·2	84·7	84·7	85·7	60·1	58·7	41·9
Grand Manan	50·7	44·7	52·5	60·0	60·0	81·6	77·6	74·6	81·6	59·0	55·5	52·2
Parker's Ridge	41·0	35·9	50·0	67·0	94·0	81·0	86·0	86·0	87·0	57·0	55·0	....
St. Andrews	47·8	41·8	53·7	63·7	72·6	84·6	79·1	78·6	81·6	60·3	58·7	49·3
St. John	48·2	41·5	45·0	63·0	73·5	86·7	79·5	77·8	77·0	61·5	54·5	48·1
St. John City	46·0	42·0	46·0	64·1	71·0	82·0	76·0	75·0	75·0	60·0	55·0	48·0
Woodstock	46·0	39·0	54·0	70·0	95·0	85·9	88·9	82·9	84·9	60·1	55·0	45·0
Point Lepreaux	45·0	40·0	47·0	55·0	60·0	73·0	74·0	70·0	68·0	57·0	51·0	42·0
Dorchester	45·0	40·0	50·0	67·0	78·0	77·0	81·0	72·0	77·0	62·0	55·0	47·0
NOVA SCOTIA.												
Halifax	49·4	45·0	52·0	63·3	79·3	83·8	82·6	82·0	87·2	64·9	56·9	49·7
Pictou	51·0	49·0	55·0	71·0	90·4	85·2	86·4	83·8	85·6	67·0	60·0	54·0
Sydney	48·0	48·8	51·3	69·1	81·1	79·9	86·2	84·1	87·0	68·9	59·6	48·0
Sable Island	47·5	47·0	49·0	53·0	72·0	73·0	73·0	75·5	78·0	67·5	60·5	50·0
Truro	52·3	45·2	57·0	70·7	87·3	80·0	82·0	79·0	81·6	67·4	60·5	56·7
Yarmouth	51·8	47·4	51·7	63·0	72·6	72·1	73·1	73·4	77·0	65·1	57·6	52·0
White Head	40·0	40·0	45·0	47·0	54·0	68·0	70·0	72·0	72·0	63·0	56·0	44·0

TABLE IV (Continued).—*Highest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
NOVA SCOTIA—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
Digby	45·0	38·2	45 8	70·0	75·0	79·0	80·0	78·0	80·0	65·0	56·0	50·0
P. E. ISLAND.												
Charlottetown	44 1	41·1	49·0	64·7	79·4	79·1	79·6	78·6	80·8	68·7	56·6	47·2
Kilmahumaig	43·6	40·0	48·8	71·7	82·0	82·3	85·8	81·1	84·9	65·9	56·5	45·6
Georgetown	....	....	....	....	....	....	....	80·0	87·0	77·0	59·0	49·0
NEWFOUNDLAND.												
St. Johns	50·0	53 5	51·0	71·0	81·0	78·0	83·0	81·0	81·0	69·0	62·5	47·0
Point Rich.	36·0	35·0	42·0	52·0	68·0	63·0	67·0	69·0	69·0	62·0	47·0	37·0
St. Pierre	60·1	57·2	51·8	62·6	64·4	72·5	77·9	73·4	73·0	62·6	53·6	50·0
MANITOBA.												
Minnedosa	35·4	39·8	66·2	79·8	81·3	98·8	88·8	92·7	93·3	81·1	57·7	34·9
Russell	30·0	41·5	63·0	74·5	75·5	101·0	90·0	93·0	88·0	80·0	54·5	30·0
Stony Mountain	41·9	39 9	65·7	80·8	82 7	97 7	92·7	101·6	97·6	75·0	55·7	39·9
Sourisford	38·0	42·0	....	....	..	103 0	....	....	...	82·0	....	....
Winnipeg	38·2	40·0	61·8	79·2	81·1	95·6	92 8	96 6	94·0	72·5	52·5	37·0
Hillview	33·0	38·0	64 0	76 0	83·0	102 0	90 0	94·0	92 0	76 0	55·0	31·0
St. Albans	37·5	40·0	70·5	81 5	85 0	101·5	96 0	101·5	97·5	82·5	57·0	35·5
Portage la Prairie	43·0	48·0	65 0	81·0	80·0	94·0	....	....	....	....	...	....
Fort Osborne	45·0	40·0	67 0	77·0	90·0	92·0	90·0	96·0	93·0	70·0	55 0	36·0
Fort Ellice	36·0	36·0	64·0	75·0	78·0	102·0	92·0	93 0	88·0	76·0	55·0	31·0
Posen	....	42 0	63 0	87·0	82·0	95 0	90·0	89·0	84·0	74 0	54·0	33·0
Swampy Island	29·0	35·0	42·0	52 0	70·0	83·0	81·0	82 0	80 0	56·0	48·0	27·0
N. W TERRITORIES.												
Edmonton	36 5	62·0	72·0	74·0	82·0	89·0	91·0	88·0	85·0	79·5	61·0	41·5
Medicine Hat	48·4	55·8	70 9	80·0	85 5	96·5	87·9	94·9	89·5	92.7	69·5	47·7
Qu'Appelle	35 8	41·8	65 3	74·7	73 9	98 8	89 6	95·6	82·7	85·3	55·6	36·0
Chaplin	40·0	50 0	70·0	70·0	75·0	98·0	99·0	90·0	92·0	80·0	62·0	37·0

TABLE IV (Concluded).—*Highest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
N.W. Territories—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°
Grenfell	35·5	35·0	62·0	73·0	74·0	102·0	91·0	96·0	78·0	84·0	57·5	32·0
Parkland	....	49·3	67·1	75·2	76·9	104·5	91·4	99·8	82·9	85·1	55·6	32·3
Calgary	49·0	54·0	68·0	73·0	78·0	89·0	84·0	89·0	86·0	85·0	69·0	47·0
Maple Creek	48·0	57·0	71·0	77·0	84·0	93·0	87·0	93·0	89·0	86·0	65·0	47·0
Gleichen	60·0	65·0	75·0	78·0	85·0	95·0	100·0	98·0	....	80·0	....	....
Balgonie	....	41·0	64·0	70·0	76·0	97·0	90·0	92·0	74·0	80·0	49·0	30·0
Fort Chipewyan	39·0	36·0	41·0	51·9	66·0	74·0	84·0	78·7	78·5	60·1	55·5	25·0
Pheasant Forks	30·0	36·0	65·0	67·0	76·0	101·0	93·0	....	....	....	....	30·0
Regina	38·5	47·5	68·0	78·5	78·0	98·5	94·5	98·0	80·0	87·0	59·0	38·0
Prince Albert	45·7	41·0	56·7	76·7	76·7	90·7	87·7	92·7	86·7	84·7	55·7	31·9
Swift Current	38·2	49·2	68·2	78·2	85·0	96·0	86·6	95·7	88·6	88·7	62·0	48·0
Banff	45·5	47·5	56·3	69·7	77·2	....	....	....	....	....	....	....
Indian Head	....	....	....	....	....	....			83·0	87·5	57·0	33·9
Hudson's Bay.												
Fort Churchill	31·9	18·0	37·0	45·5	53·2	66·6	78·5	78·2	55·1	54·1	45·0	14·9
British Columbia.												
Victoria	52·0	57·0	64·0	66·0	79·0	80·0	85·0	77·0	73·0	67·0	58·0	51·0
Quamichan	63·0	61·0	70·0	75·0	87·0	89·0	95·0	89·0	85·0	72·0	62·0	52·0
Port Moody	47·0	53·0	65·0	74·0	87·0	86·0	94·0	82·0	75·0	67·0	58·0	48·0
Fort Simpson	62·0	56·0	63·0	62·0	79·0	66·0	71·0	73·0	69·0	65·0	58·0	59·0
Clinton	43·0	49·0	64·0	81·0	85·0	88·0	89·0	92·0	82·5	78·0	48·5	38·5
New Westminster	47·0	54·0	65·0	71·0	85·0	84·0	90·0	84·0	79·0	71·0	60·0	46·0
Maple Grove	47·9	56·0	72·0	74·0	84·0	86·0	88·0	84·0	81·0	70·0	61·0	47·0
Barkerville	42·9	42·9	57·0	66·0	73·0	75·0	79·0	78·0	73·0	68·0	46·9	38·0
Spence's Bridge	42·0	61·0	77·0	84·0	93·0	98·0	102·0	93·0	89·0	75·0	63·0	42·0

TABLE V.—*Lowest Temperature in each month at Stations in the Dominion of Canada during the year 1889.*

ONTARIO.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	°
Axe Lake	—16·0	—35·0	— 5·0	19·0	27·0	39·0	42 0	42·0	27 0	....	....	— 2·0
Alton	— 2·4	—16·9	11·8	20 5	27 0	36·0	42·0	39·0	30 5	18·9	9·5	— 6·6
Alexandria	— 5 5	—36·0	7·8	20·4	34·0	37·8	45·0	44·0	32·8	15·4	10·7	—10·2
Buda	—36·0	—45·0	— 8·0	15·0	29·0	44·0	50·0	45·0	34·0	14·0	—11·0	—10·0
Bond Head	— 9 0	—18·0	5·0	19 0	25·9	....	38·4	38·0	28·4	12 9	10·0	10·0
Bancroft	....	...	....	....	....	....	....	....	....	9·9	6·7	—21·2
Biscotasing	—35 0	—43·0	4·0	6 0	....	....	....	....	....	....	....	....
Beatrice	—10·0	—27·0	— 3·0	21·0	28·0	44·0	44·0	42·0	32·0	15·4	3·0	— 9·5
Birnam	0·0	—24·1	11·2	15·0	27·9	38 6	40 5	39·2	33·7	19·0	11·0	6·5
Brantford	— 3·0	—14 0	14 0	25·0	29 0	....	....	....	....	....	....	....
Bala (Whiteside)	—10·0	—24·0	— 5·0	24·0	30·0	42·0	49·0	47·0	35 0	25·0	— 0·5	— 4·5
Brockville	—10·8	—37 3	9·0	25·0	35 0	43·0	50·0	50·0	35·0	20·0	10·0	— 5·0
Chapleau	....	....	....	....	....	....	....	40·0	26·0	10·0	— 4·0	—15·0
Cartier	—35 0	—36·0	—12·0	15·0	29 0	38 0	47·0	35·0	31·0	13·0	4·0	—11·0
Coldwater	- 10 2	—25·0	— 6·5	21·0	24 5	37·0	40·6	41·5	28 5	13·6	7·4	—10·0
Cottam	0 0	— 7·0	20·0	28·0	38 0	43 0	52·0	51·0	39·0	26 0	20·0	23·0
Chatham	5 0	— 9·5	12·0	28 0	....	....	53·0	39·0	30·0	19·0	11·5	11·0
Conestogo	6·0	—24·5	12·4	12·5	25·4	38·0	41·7	39·3	29·0	17·0	8·0	— 3 0
Charlinch	—16 5	—34·8	—10·4	19 8	21 5	32·7	38 8	37·8	27·0	8·0	— 6·6	—19 8
Clontarf	— 9 4	—31·5	1 5	14 3	29·5	31 5	38 7	38·7	28·0	7·5	10·2	—26·0
Deseronto	— 0·3	—29·2	8·8	20·4	31 7	40·5	49·8	47 7	31·0	20·8	7·5	— 7·9
De Cewsville	....	— 6,5	15·0	26·0	35 0	46·0	57·0	52 0	37·0	18·5	13·0	7 5
Durham	— 3 0	—15·0	9·0	20·0	25 0	35 0	43·0	40 0	35·0	18·0	8·0	— 2·0
Egremont	— 5·0	—23·0	9·0	22 0	25·0	41 0	37 0	33·5	32 0	17·0	1·0	— 6·0
Elora	1·0	—20·0	15·0	25 5	28·0	39 0	48 0	44·0	34·0	19 0	13 0	2·0
Guelph	— 0 7	—18·5	10 0	17 2	25 0	38 2	42 0	41 5	30 5	17 0	9·0	1·1
Galt	— 1 0	—17·0	13·0	20 0	27 0	39 9	45 0	44 5	32 5	15·0	10 0	1 0
Georgina	— 8 0	—19·0	6·0	22 0	31 8	38·8	. ..	41 0	31·0	11·0	14·0	— 8·0

TABLE V (Continued).—*Lowest Temperature, &c.*

ONTARIO—*Continued.*	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	
Gravenhurst	—10·2	—33·0	— 7·4	21·0	26·0	39·0	45·0	43·0	35·0	16·0	9·0	—10·8
Haliburton	—12·0	—32·7	— 9·5	21·5	27·0	34·5	44·0	42·0	30·0	15·0	5·0	—14·0
Joly	—18·8	—24·0	0·0	17·5	25·0	34·8	43·0	40·0	28·2	8·5	0·0	—15·1
Ignace	....	....	....	....	....	....	48·0	48·0	35·0	....	....	....
Kingston	0·8	—13·0	12·3	23·7	34·3	43·1	54·0	50·9	36·0	23·2	10·3	— 1·0
Little Current	—12·0	—23·5	8·0	21·0	28·0	40·0	51·0	49·0	32·0	25·0	11·0	0·0
Listowel	0·0	—20·0	14·0	22·0	....	....	....	....	....	....	....	....
London	3·9	—22·6	15·0	19·9	28·9	40·0	46·1	44·1	34·1	19·0	14·5	3·8
London (2)	— 5·8	—21·0	15·0	19·0	28·0	...	....	44·8	32·0	17·5	15·0	4·0
Lindsay	— 6·7	—17·4	4·7	19·8	28·7	39·6	43·0	40·4	30·2	16·7	4·0	—10·7
Lakefield	— 6·5	—16·0	6·5	20·0	31·0	43·0	51·5	51·0	34·5	16·0	8·0	—10·5
Lucknow	— 2·5	—18·7	15·5	19·7	25·7	36·3	43·0	41·8	35·4	21·9	10·0	3·0
Minden	—16·6	—34·3	— 9·5	20·5	24·9	32·7	40·8	37·7	27·6	10·5	....	....
Missanabie	....		....		....	....	....	39·0	26·0	0·0	— 2·0	—17·0
Mattawa	—14·6	—34·1	—12·6	13·8	25·0	31·1	40·0	40·5	34·0	....	...	—17·5
Norwood	— 3·3	—23·5	4·6	23·0	31·0	39·0	52·3	41·3	29·0	9·8	8·7	—14·5
North Bruce	—12·0	—17·0	10·0	24·0	28·0	44·0	46·0	52·0	36·0	15·0	0·0	— 7·0
North Bay	—18·0	—34·0	....	12·0	28·0	39·0	40·0	....	....	10·0	....	....
Nepigon	—24·0	—33·0	— 4·0	8·0	30·0	30·0	....	....	32·0	12·0	— 9·0	—14·0
Niagara Falls, S	8·0	—12·0	17·0	25·0	32·0	45·0	58·0	50·0	36·0	25·0	20·0	10·0
Ottawa	— 5·8	—21·6	8·1	22·1	31·2	36·5	48·4	46·0	33·6	16·5	6·3	— 8·8
Owen Sound	— 3·0	—16·0	10·1	16·0	24·0	41·0	44·0	46·0	36·0	20·0	8·0	0·9
Oshawa	— 0·8	—17·2	13·0	26·1	28·0	41·0	45·9	45·5	32·1	21·1	10·1	— 1·8
Port Arthur	—23·0	—32·0	— 5·0	8·0	27·0	37·0	43·2	37·0	21·0	12·5	8·0	—12·0
Parry Sound	—10·7	—25·4	— 6·0	21·6	26·8	39·2	47·2	45·2	30·8	15·5	5·2	— 6·0
Point Pelee	15·0	— 7·0	20·0	30·0	40·0	45·0	60·0	60·0	43·0	35·0	22·0	24·0
Port Stanley	— 9·3	—20·1	14·3	25·0	29·8	43·0	47·3	44·6	34·0	20·5	18·7	12·0
Port Dover	— 3·0	— 9·0	16·0	17·2	29·0	43·0	47·7	47·0	34·0	20·0	18·0	7·8
Point Clark	3·0	—10·0	15·0	23·0	35·0	45·0	51·0	53·0	42·0	20·0	25·0	.
Rockliffe	—19·6	—37·4	— 5·6	16·9	27·1	32·1	41·8	39·4	31·2	11·0	6·1	—16·6
Ridgetown	— 3·0	—16·0	5·0	16·0	26·0	38·0	40·0	36·0	30·0	10·0	16·0	11·0
Renfrew	— 7·1	—31·4	3·0	19·7	33·1	35·1	42·4	39·7	29·9	11·0	2·0	—22·2

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ONTARIO—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
St. George	7·0	−15·2	19·5	28·0	33·0	46·5	54·5	50·0	35·5	22·5	9·2	7·0
Savanne	−32·0	−42·0	−10·0	8·0	27·0	40·0	50·0	45·0	30·0	8·0	−21·5	−26·0
St. Mary's	−7·0	−25·0	7·0	15·0	27·0	39·0	43·0	40·0	30·0	19·0	8·0	2·0
Sudbury	−15·0	−40·0	−6·0	10·0	22·0	30·0	35·0	32·0	24·0	5·0	−10·0	....
Saugeen	1·1	9·5	10·1	24·1	28·3	41·0	42·1	43·1	35·6	12·1	8·9	0·9
Sprucedale	−16·0	−37·3	2·0	18·0	22·0	32·0	36·0	35·0	25·0	5·3	−16·0	−26·0
Sombra	....	....	....	....	25·2	31·4	37·0	39·3	27·4	13·0	14·0	10·6
Stoney Creek	9·0	−9·0	17·0	25·0	31·0	44·0	47·0	40·0	34·0	17·0	16·0	9·0
Sharon	−4·8	−12·5	17·0	25·8	33·7	44·9	52·3	50·0	35·0	17·0	..	....
Shannonville	....	−24·0	10·0	21·0	38·0	48·5	58·0	51·0	39·0	20·0	10·0	−7·0
Toronto	−0·7	−11·3	11·1	25·5	30·7	41·2	44·7	45·8	35·3	22·6	16·9	3·2
White River	−36·2	−44·0	−26·2	−9·5	17·9	26·4	32·9	31·7	20·1	8·2	−13·5	−25·0
Wansteid	6·0	−21·5	10·0	17·0	26·5	38·5	41·0	39·0	35·0	21·0	12·0	9·0
Woodstock	0·1	−18·6	13·4	21·6	26·0	39·0	45·0	42·0	31·0	15·0	14·5	2·1
Uplands	−21·5	−28·6	−2·0	17·2	21·5	33·0	37·2	37·4	26·1	7·2	−4·1	−19·9
Zurich	1·0	−19·0	16·0	19·0	28·0	41·0	42·0	39·0	34·0	19·0	16·0	2·0
QUEBEC.												
Anticosti, S.W.P.	−19·0	−21·0	4·2	13·0	29·2	39·2	46·6	44·3	33·3	28·5	17·2	−4·0
Anticosti, W.P.	−2·0	−21·0	5·0	11·0	32·0	40·0	53·0	49·0	38·0	28·0	18·0	−1·0
Anticosti, Heath P.	−22·0	−25·0	15·0	20·0	22·0	32·0	43·0	52·0	40·0	25·0	15·0	−14·0
Brome	−10·0	−33·0	0·0	30·0	39·0	52·0	53·0	50·0	39·0	20·0	14·0	−12·0
Bird Rock	−13·3	−20·0	0·5	20·1	27·0	37·8	43·6	39·7	36·6	29·9	20·5	−7·6
Bicquet	....	...	....	19·0	32·0	39·0	46·0	43·0	34·0	27·0	17·0	....
Belle Isle	−22·0	−26·0	0·0	7·0	22·0	31·0	32·0	48·0	31·0	24·0	8·0	−16·0
Cranbourne	−18·0	−32·0	−7·5	11·8	30·0	32·0	39·8	37·8	26·0	14·0	6·7	−21·2
Chicoutimi	−33·2	−40·8	−9·2	5·4	28·1	33·2	42·6	37·5	26·8	12·9	−2·5	−26·3
Cape Chatte	−13·0	−23·0	10·0	12·0	35·0	41·0	52·0	50·0	35·0	28·0	13·0	−1·0
Cape Magdalene	−15·0	−23·0	10·0	15·0	33·0	41·0	48·0	46·0	39·0	25·0	19·0	−2·0
Cape Norman	−20·0	−26·0	6·0	12·0	21·0	37·0	39·0	46·0	38·0	25·0	14·0	−14·0
Father Point	−25·0	−30·7	2·8	7·1	28·2	36·7	41·4	37·8	26·2	19·6	14·7	−8·1
Huntingdon	−11·0	−33·0	8·0	21·2	32·2	39·0	47·0	43·0	31·2	16·0	15·0	−9·2

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
QUEBEC—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
Lennoxville	−21·0	−42·0	1·0	17·2	31·8	35·9	44·0	....	29·0	13·0	4·0	−13·3
Montreal	− 6·5	−22·6	7·8	23·8	35·3	45·1	52·3	50·1	33·7	21·8	13·7	−16·1
Quebec	−11·5	−28·0	− 1·9	16·2	35·2	39·2	44·2	46·9	29·9	19·7	15·9	− 9·0
Point des Monts	−18·0	−31·0	5·0	10·0	20·0	40·0	50·0	45·0	40·0	23·0	15·0	−15·0
Richmond	−22·5	−39·0	0·8	15·3	31·5	35·0	40·6	38·6	28·1	13·0	12·3	−17·7
Roberval	−22·2	−38·0	− 3·5	2·8	31·4	35·8	43·3	37·8	28·0	15·7	6·5	−26·2
NEW BRUNSWICK.												
Bathurst	−26·0	−25·0	− 8·0	10·0	29·5	39·0	47·0	43·0	27·0	18·0	11·0	−11·0
Chatham	− 4·6	−31·7	− 9·8	9·1	30·3	42·2	48·1	47·8	26·8	20·0	17·4	−24·4
Dalhousie	−23·0	−23·0	− 7·5	12·0	26·0	28·0	44·5	42·0	27·5	17·5	14·0	− 9·5
Fredericton	−19·0	−33·0	− 7·7	19·9	32·0	41·0	45·0	43·0	24·9	16·8	16·9	−11·3
Grand Manan	1·3	−11·0	14·0	26·0	39·0	41·0	47·6	47·5	34·0	28·5	19·0	0·8
Parker's Ridge	−26·0	−40·0	− 7·0	10·0	28·0	36·0	44·0	41·0	21·0	15·0	12·0	....
St. Andrews	− 4·4	−13·4	10·6	24·7	35·0	41·5	48·2	45·2	30·2	24·7	17·8	− 4·4
St. John	− 2·0	−11·0	2·0	18·3	34·4	45·0	49·5	47·0	33·0	22·5	19·4	− 2·5
St. John City	− 1·0	−12·0	7·0	24·0	35·0	45·0	50·0	49·0	34·0	24·0	20·0	− 2·0
Woodstock	−25·4	−24·4	− 4·7	15·0	30·7	36·7	43·0	42·0	26·7	15·0	16·0	−14·6
Point Lepreaux	4·0	−11·0	13·0	26·6	39·0	46·0	53·0	51·0	42·0	25·0	21·0	− 0·3
Dorchester	− 7·0	−21·0	− 2·0	15·0	25·0	36·0	43·0	45·0	27·0	20·0	14·0	−10·0
NOVA SCOTIA.												
Halifax	4·0	− 8·2	17·0	22·8	34·7	40·0	47·9	47·0	31·0	31·8	23·5	2·8
Pictou	4·0	−14·0	10·0	16·0	28·0	46·0	46·0	44·6	33·0	25·0	18·0	2·5
Sydney	3·4	−15·2	16·4	19·5	29·2	41·3	43·5	42·0	36·0	26·6	19·6	10·2
Sable Island	18·0	2·0	24·0	29·0	39·0	50·0	54·0	58·0	48·0	45·0	31·0	20·5
Truro	1·5	−22·0	11·2	15·0	24·5	35·0	40·8	36·0	23·5	21·5	16·0	− 2·5
Yarmouth	10·5	1·4	19·7	25·6	37·3	38·3	49·3	45·0	32·5	25·9	25·4	9·4
White Head	9·0	− 5·0	18·0	25·0	35·0	45·0	53·0	56·0	45·0	36·0	27·0	13·0

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
NOVA SCOTIA—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
Digby	10·0	— 6 0	20·0	28·0	38·0	50·0	54·0	52·0	40·0	32·0	22·0	9·0
P. E. ISLAND.												
Charlottetown	— 0 2	—14·7	11·5	18·5	30·9	44·7	48·1	46·6	35·6	29·9	21·8	1·8
Kilmahumaig	—16·3	—26·5	2 8	11·3	24·7	41·5	48·9	44·6	28·6	20·9	17·6	— 5·8
Georgetown	....	....	....	....	....	....	....	44·0	33·0	28·0	20·0	0·0
NEWFOUNDLAND.												
St. Johns	4·0	—12·0	15·0	24·0	28·0	34·0	43·0	39·0	36·0	24·0	17 0	2·0
Point Rich	—19·0	—27 0	5·0	11·0	21·0	39·0	44·0	45·0	39·0	27·0	18·0	— 5·0
St. Pierre	14·0	— 5 8	17·6	26·6	32·0	42·8	44·6	51·8	43·7	32·0	23·0	10·4
MANITOBA												
Minnedosa	—34·5	—52·2	—12·4	11·4	20·0	33·5	36·5	32·0	19·0	1·8	— 7·8	—26·1
Russell	—32·0	—49 0	—15·5	16·5	19·0	34·5	34·0	31·5	18·0	6·0	—21·0	—27·5
Stony Mountain	—36·0	—46·0	—15 6	12 1	22·0	38·0	43·0	38·0	27·0	10·0	— 7·1	—25·4
Sourisford	—26 0	—42·0	....	....	....	37·0	....	....	....	17·0	....	....
Winnipeg	—36 8	—42 6	—14 1	13·0	19·3	33·3	40·2	33·8	29·0	8·5	—13·5	—26·0
Hillview	—26 0	—42 0	— 5·0	20·0	30 0	35·0	45·0	40·0	25·0	13 0	—10·0	—22·0
St. Albans	—31 5	—45·0	— 9·0	7·0	22·0	35·0	42·5	34 7	23·5	8·0	— 6·0	—24·0
Portage la Prairie	—26·0	—40·5	— 8·0	17·0	25·0	39·0	....	....	.. .	....	....	....
Fort Osborne	—25 0	—47 0	—10 0	18 0	31 0	45·0	48·0	51·0	32·0	10·0	— 5·0	—25·0
Fort Ellice	—28·0	—46 0	—13·0	21·0	24·0	36·0	37·0	35·0	24 0	14·0	—21·0	—27·0
Posen	....	—49 0	—16 0	14·0	19·0	34·0	41·0	29·0	25·0	7·0	—11·0	—29·0
Swampy Island	—26·0	—37 0	—38·0	14 0	1·0	24·0	32·0	30 0	19 0	5·0	—23·0	—32·0
N. W. TERRITORIES.												
Edmonton	—22 0	—28·0	6·0	16·0	28·0	37·0	37·0	38·0	22·0	17·0	5·0	—18·0
Medicine Hat	—23·6	—34 1	0·0	25·4	30 7	38·7	42·0	34·5	31·7	20·7	— 1·6	—28·6
Qu'Appelle	—22·3	—39·4	— 6·2	14·0	24·5	36·0	38·9	37·0	20·7	14·3	—18·1	—20·1
Chaplin	—22·0	—30·0	— 2·0	25·0	32·0	47·0	52·0	52·0	34·0	20·0	—15·0	—17·0

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
N. W. Territories—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°
Grenfell	—24·0	—36·0	— 3·0	18·0	19·0	32·5	36·0	33·0	20·0	13·0	—21·0	25·0
Parkland	....	—37·1	— 9·8	16·3	11·9	32·3	36·4	35·5	16·6	10·6	—28·5	—25·0
Calgary	—20·1	—26·0	— 6·0	15·0	25·0	30·0	35·0	32·0	23·0	14·0	0·0	—16·0
Maple Creek	—23·0	—22·0	— 4·0	32·0	32·0	44·0	50·0	52·0	34·0	23·0	10·0	—19·0
Gleichen	—20·0	—20·0	—18·0	28·0	25·0	30·0	40·0	45·0	....	25·0	....	....
Balgonie	....	—37·0	— 8·0	26·0	29·0	50·0	43·0	45·0	26·0	20·0	—15·0	—14·0
Fort Chipewyan	—33·5	—39·8	—24·5	8·0	31·0	35·0	41·0	33·4	12·8	8·0	—10·0	—38·0
Pheasant Forks	—26·0	—43·0	— 8·0	15·0	30·0	47·0	47·0	....	....	....	....	—25·0
Regina	—25·5	—27·2	— 4·5	10·0	18·0	36·5	37·0	34·5	21·5	9·5	—21·0	—22·0
Prince Albert	—31·2	—49·0	—18·0	12·6	16·8	28·0	33·9	33·9	19·8	6·6	—28·2	—37·2
Swift Current	—25·2	—30·4	—10·0	23·6	22·2	34·0	34·6	32·8	21·5	11·9	— 8·0	—17·0
Banff	—25·6	—27·2	— 4·8	16·0	17·0	....	....	....	....	....	....	....
Indian Head	....	....	....	....	....	....	....	....	12·0	6·0	—30·0	—28·4
Hudson's Bay.												
Fort Churchill	—39·9	—43·4	—35·8	—18·5	16·6	24·6	31·7	31·9	18·9	— 7·2	—20·5	—33·0
British Columbia.												
Victoria	24·0	25·0	30·0	32·0	37·0	37·0	40·0	41·0	34·0	36·0	30·0	27·0
Quamichan	18·0	10·0	25·0	30·0	33·0	33·0	40·0	34·0	32·0	30·0	32·0	10·0
Port Moody	21·0	20·0	28·0	33·0	40·0	41·0	44·0	43·0	36·0	37·0	28·0	6·0
Fort Simpson	11·0	9·0	26·0	29·0	35·0	37·0	42·0	42·0	34·0	36·0	24·0	13·0
Clinton	—22·6	—16·2	11·0	18·5	29·0	31·0	37·5	36·5	20·5	23·5	8·0	— 5·0
New Westminster	24·0	25·0	31·0	35·0	44·0	46·0	51·0	48·0	41·0	39·0	31·0	20·0
Maple Grove	15·0	18·0	28·0	33·0	36·0	39·0	41·0	40·0	37·0	32·0	26·0	5·0
Barkerville	— 9·3	—14·4	8·9	16·9	21·0	32·0	37·0	28·0	22·0	25·0	5·0	—21·0
Spence's Bridge	3·0	6·0	25·0	33·0	42·0	48·0	54·0	47·0	36·0	36·0	22·0	2·0

TABLE VI.—*Mean Temperature in each Quarter, and the Highest and Lowest Temperature in the year 1889, and the date of their occurrence.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE.		LOWEST TEMPERATURE.	
						Temper.	Date.	Temper.	Date.
Ontario.	°	°	°	°	°	°		°	
Axe Lake	15·50	48·97	60·83	...	....	89·0	18 May.	—35·0	24 Feb.
Alton	21·70	49·50	61·83	33·57	41·65	89·2	11 July.	—16·9	24 Feb.
Alexandria	19·43	54·40	63·03	31·80	42·17	88·2	18 May.	—36·0	4 Feb.
Buda	14·13	53·20	61·47	26·20	38·75	88·0	29 June, 16 July.	—45·0	3 Feb.
Bond Head	21·87	....	64·07	36·09	...	95·5	28 Aug.	—18·0	21 Feb.
Bancroft	....		....	30·20	....	....	.....	....	.....
Biscotasing	9·27	....	....	....	....	....	.....	—43·0	22 Feb.
Beatrice	19·13	50·30	61·00	32·53	40·74	87·8	18 May.	—27·0	24 Feb.
Birnam	25·33	52·97	64·67	38·13	45·28	90·4	2 Sept.	—24·1	23 Feb.
Brantford	25·50	....	....	....	....	...	.....	—14·0	24 Feb.
Bala (Whiteside)	19·60	49·73	61·67	34·10	41·27	90·0	18 May.	—24·0	13 Feb,
Brockville	22·00	54·00	64·77	35·63	44·10	90·0	1 July.	—37·3	4 Feb.
Brockville, G. T. R	....	51·42	62·90		....	....	.....	....	.....
Belleville, G. T. R	22·43	54·17	66·70	36·43	44·93	....	.....	....	.....
Chapleau	....	....	....	24·63	...	....	.....	....	.....
Cartier	5·67	48·80	58·57	26·83	32·82	90·0	8 July.	—36·0	5 Feb.
Coldwater	19·43	51·03	62·30	35·17	41·98	91·2	18 May,	—25·0	13 Feb.
Cottam	28·83	55·27	65·80	41·77	47·92	92·0	9 July.	— 7·0	23-24 Feb.
Chatham	28·77	....	64·40	39·53	....	92·5	14-30 June.	— 9·5	23 Feb.
Conestogo	23·70	51·60	64·20	36·03	43·88	90·0	9 Aug.	—24·5	24 Feb.
Charlinch	18·47	49·20	58·97	30·40	39·26	92·2	18 May.	—34·8	24 Feb.
Cornwall, G. T. R	19·80	....	66·60	33·73	....	....	.....	....	.....
Clontarf	19·97	52·17	61·90	30·70	41·18	92·5	9 July.	—31·5	4 Feb.
Deseronto	23·33	54·27	65·33	37·33	45·07	90·8	9 July.	—29·2	23 Feb,
De Cewsville		53·67	65·77	40·17	....	88·0	9 July.	— 6·5	23 Feb.
Durham	24·03	53·10	65·17	36·50	44·45	90·0	2 Sept.	—15·0	6 Feb.
Egremont	23·20	50·23	59·83	33·57	41·71	89·0	10 July.	—23·0	24 Feb.
Elora	24·13	52·63	63·53	36·50	44·20	88·0	10 July.	—20·0	24 Feb.
Fort Erie, G. T. R	25·67	52·00	64·17	38·47	45·08	...	.....	....	.....
Goderich, G. T. R	15·43	51·40	63·03	37·73	44·40	....	.....	....	.....
Guelph	23·10	52·60	63·77	35·70	43·79	89·4	9 Aug.	—18·5	24 Feb.

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE. Temper.	Date.	LOWEST TEMPERATURE. Temper.	Date.
ONTARIO—*Continued.*	°	°	°	°	°	°		°	
Galt	23·07	51 63	64·43	36·10	43·81	90·0	30 Aug.	—17·0	24 Feb.
Georgina	20·30	51·87	....	35 70	....	....	.....	—19·0	4-25 Feb.
Gravenhurst	20·40	51·73	63·37	34·47	42·49	91·0	9 July.	—33 0	13 Feb.
Haliburton	19·13	51·27	61·83	32 17	41·10	89 0	19 May.	—32 7	24 Feb.
Ignace	..	....	60·43	....	....	.. .	.....	...	.....
Joly	18·33	49·73	60·00	29 53	39·40	89 0	18 May.	—24·0	23 Feb.
Kingston	22·53	52·07	64·63	36 13	43·84	88·6	1 July.	—13·0	23 Feb.
Little Current	20·83	50·10	64·87	36 17	42·99	93·0	8 July.	—23·5	13 Feb.
Listowel	24·70	....	....	....	....	....	.....	—20·0	24 Feb.
London	26·80	55·50	67·40	39 47	47·29	89 0	10 July.	—22·6	24 Feb
London (2)	24·87	...	....	37·90	....	....	.....	—21·0	24 Feb.
Lindsay	21·20	52·13	62 43	33 90	42·42	90·6	9 July.	—17·4	4 Feb.
Lakefield	20·03	53·13	65·33	34 10	43·15	87 0	10 July.	—16·0	4 Feb.
Lucknow	25·03	52·43	64 53	37 70	44·92	92 1	2 Sept.	—18·7	24 Feb.
Minden	18·87	51·07	61·03	32·53	40·87	90 2	9 July.	—34·3	24 Feb.
Missanabie	....	....	....	23 97	....	....	.....	....	.....
Mattawa	....	49·17	....	....	....	92 9	18 May.	—34·1	4-24 Feb.
Norwood	21·43	52 77	....	34 87	....	89 0	6-10 July.	—23·5	24 Feb.
North Bruce	21·77	48·73	63 00	33 33	41·71	90 0	2 Sept.	—17·0	24 Feb.
North Bay	....	50 57	....	....	....	94 0	5 July.	—34·0	13 Feb.
Nepigon	8 93	43·93	....	25 70	.	....	.....	—33 0	13 Feb.
Newcastle, G. T. R	23·47	50·90	62 47	35·60	43·11	....	.....	...	.....
Niagara Falls, S	26·73	54·03	66 07	39 93	46·69	92 0	9 July,	—12·0	24 Feb.
Ottawa	19·43	55·30	64 80	32 17	42·93	91 7	1 July.	—31·6	4 Feb
Owen Sound	22·33	50·17	63 40	35 53	42·86	9. 0	18 May.	—16·0	6 Feb.
Oshawa	24·47	52·33	64·53	37 20	44 63	88 2	10 July.	—17·0	24 Feb.
Port Arthur	13·00	45·00	57·17	26 43	35·40	85·0	16 June.	—32·0	23 Feb.
Parry Sound	18·87	49·30	62 07	33 43	40·92	88 0	3 July.	—25·4	13 Feb.
Point Pelee	27·90	56·80	70 37	43 50	49·64	90·0	9-10 July.	— 7·0	22 Feb.
Port Stanley	25 7	51·63	63 77	39·30	45·10	86 2	10 July.	—20·1	24 Feb.
Port Dover	25·27	52·83	66 17	39 50	45·94	89 9	9 July.	— 9·0	23 Feb.
Point Clark	25·47	49·03	63 83	....	....	82 9	3 Sept.	—10·0	24 Feb.

TABLE IV (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE. Temper.	HIGHEST TEMPERATURE. Date.	LOWEST TEMPERATURE. Temper.	LOWEST TEMPERATURE. Date.
Ontario—*Continued.*	°	°	°	°	°	°		°	
Peterborough, G.T.R.	21 73	53·50	66·23	35·83	44·32	...	....	....	....
Rockliffe	14·97	50 27	59 60	28·50	38·24	95·1	18 May.	—37·4	24 Feb.
Ridgetown	27 40	53 57	65 43	40·03	46·61	93·0	9 July	—16·0	24 Feb.
Renfrew	20 97	54 17	63 10	31 10	42·33	94·8	8 May	—31·4	24 Feb.
St. George	25 80	53 57	65 27	38·07	45 68	91·5	9 July. 2 Sept.	—15·2	24 Feb.
St. Mary's	24·63	52 37	64·50	37·53	44·76	92 0	2 Sept.	—25·0	24 Feb.
Savanne	9 13	44·07	55 27	22 33	32 70	90 0	29 June.	—42·0	23 Feb.
Stratford, G.T.R.	23 40	53·47	60 90	37 97	43·93	....	....	....	....
Sudbury	15 97	48·30	58·77	...	....	87·0	30 June.	—40·0	23 Feb.
Saugeen	22 80	48·67	61·73	36·03	42·31	86·8	15 Sept	— 9·5	24 Feb.
Shannonville	...	54·20	65·33	35·03	....	90·5	9 July	—24·0	24 Feb.
Sprucedale	17·13	49 43	60 07	30 70	39 33	90·0	29 May.	—37·3	24 Feb.
Sombra	....	....	66 00	41 40	...	92 2	10 July.	....	....
Stoney Creek	28 07	55 00	67·37	40 37	47·70	96 0	10 July.	— 9·0	24 Feb.
Sharon	23 23	52 43	62 97	....	....	87·4	9 July	—12·5	6 Feb.
Sarnia, G.T.R.	24·33	50·47	62·23	38·43	43·87	....	....	....	....
Toronto	26 23	52·40	64 60	38·53	45 44	88 7	8 July.	—11·3	6 Feb.
White River	5·23	44 80	55·50	21·63	31·79	89·6	30 June.	—44·0	3 Feb.
Wanstead	26 33	52 93	65·27	39 60	46·08	94·0	2 Sept.	—21·5	24 Feb.
Woodstock	25 47	53 87	64 87	38·10	45·58	91·3	2 Sept.	—18·6	24 Feb.
Uplands	16 70	47 97	59 40	30·00	38·52	90 9	9 July.	—28·6	24 Feb.
Zurich	25 63	52 90	65 37	38·73	45 66	96·0	2 Sept.	—19·0	24 Feb.
Quebec.									
Anticosti, S.W.P.	17 63	41 20	56·20	30·57	36·40	73·7	3 July.	—21·0	23 Feb.
Anticosti, W.P.	17 07	42·27	57 27	29 77	36·59	76·0	4 July.	—21·0	31 Jan. 23 Feb.
Anticosti, Heath P.	20 40	40 33	52·43	25·40	34·64	77 0	7 Sept.	—25·0	23 Feb.
Brome	20 17	55 60	62 13	32·83	42 68	86·0	1 July.	—33·0	4 Feb.
Bird Rock	22 30	40·53	58 97	36·03	39·46	74·8	8 Aug.	—20·0	24 Feb.
Bicquet	....	43 30	51 30	....	....	77 0	4 July.	....	....
Belle Isle	14·63	36 50	54 43	....	....	71·0	8 Aug.	—26·0	24 Feb.
Cranbourne	16 20	50 53	58 57	27·40	38·18	88·8	19 May.	—32·0	23 Feb.

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE. Temper.	HIGHEST TEMPERATURE. Date.	LOWEST TEMPERATURE. Temper.	LOWEST TEMPERATURE. Date.
QUEBEC—*Continued.*	°	°	°	°	°	°		°	
Chicoutimi	15·17	49·30	60·70	25·97	37·78	92·7	2 July.	—40·8	23 Feb.
Cape Chatte	18·47	45·00	57·67	29·97	37·78	82·0	4 July.	—23·0	23 Feb.
Cape Magdalene	17·37	44·37	58·07	29·60	37·35	85·0	4 July.	—23·0	23 Feb.
Cape Norman	17·50	37·07	52·00	27·07	33·41	68·0	23 Aug.	—26·0	24 Feb.
Father Point	16·27	44·13	54·23	28·80	35·86	86·7	4 July.	—30·7	4 Feb.
Huntingdon	18·87	53·33	61·53	32·30	41·51	93·0	18 May.	—33·0	4 Feb.
Lennoxville	19·43	53·73	62·47	31·33	41·74	89·8	1 July.	—42·0	14 Feb.
Montreal	20·17	54·37	64·30	32·77	42·90	88·0	18 May.	—22·6	4 Feb.
Quebec	17·17	49·80	60·87	28·77	39·15	88·0	18 May.	—28·0	23 Feb.
Point des Monts	15·23	42·97	56·20	27·63	35·51	85·0	3 July.	—31·0	23 Feb.
Richmond	18·83	53·63	61·83	31·63	41·48	90·8	1 July.	—39·0	4 Feb.
Roberval	14·10	49·13	61·20	25·50	37·48	91·7	18 May.	—38·0	4 Feb.
Sherbrooke, G. T. R.	16·20	52·57	61·57	30·70	40·26	....		....	....
Levis, G.T.R.	15·27	48·37	61·57	27·67	38·22	....	....	....	
NEW BRUNSWICK.									
Bathurst	24·87	54·53	66·73	34·57	45·18	97·0	3 July.	—26·0	31 Jan
Chatham	17·67	51·90	62·73	30·40	40·68	93·4	2 July.	—31·7	24 Feb
Dalhousie	16·63	47·57	60·83	29·50	38·63	92·5	2 July.	—23·0	31 Jan 23 Feb
Fredericton	22·60	55·23	64·07	33·83	43·93	91·7	19 May.	—33·0	24 Feb.
Grand Manan	28·27	49·67	60·33	39·30	44·39	81·6	30 June. 3 Sept.	—11·0	24 Feb.
Parker's Ridge	17·47	51·63	61·57	30·17	40·21	94·0	19 May.	—40·0	24 Feb
St. Andrews	25·90	50·27	60·13	36·83	43·28	84·6	30 June.	—13·4	24 Feb
St. John	25·50	50·37	59·77	36·67	43·08	86·7	30 June.	—11·0	24 Feb
St. John City	25·90	49·47	58·63	36·63	42·66	82·0	30 June.	—12·0	24 Feb
Woodstock	19·60	54·73	62·17	32·30	42·20	95·0	19 May.	—25·4	24 Jan
Point Lepreaux	27·43	46·73	56·90	38·30	42·34	74·0	6 July.	—11·0	24 Feb
Dorchester	22·33	50·50	59·30	33·90	41·51	81·0	18 July.	—21·0	24 Feb.

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE. Temper.	Date.	LOWEST TEMPERATURE. Temper.	Date.
NOVA SCOTIA.	°	°	°	°	°	°		°	
Halifax	29·07	51·70	62·87	39·60	45·81	87·2	3 Sept.	— 8·2	24 Feb.
Pictou	26·37	53·77	63·83	38·40	45·59	90·4	19 May.	—14·0	24 Feb.
Sydney	27·07	50·20	62·73	38·43	44·61	87·0	4 Sept.	—15·2	15 Feb.
Sable Island	32·90	49·30	63·30	45·63	47·78	78·0	17 Sept.	2·0	14 Feb.
Truro	26·97	52·97	61·60	36·97	44·63	87·3	19 May.	—22·0	14 Feb.
Yarmouth	29·93	50·07	59·20	40·40	44·90	77·0	14 Sept.	1·4	14 Feb.
White Head	28·30	44·30	60·60	41·00	43·55	72·0	23 Aug. / 4 Sept.	— 5·0	14 Feb.
Digby	27·40	52·07	61·77	37·23	44·62	80·0	3–20 July. / 3 Sept.	— 6·0	14 Feb.
P. E. ISLAND.									
Charlottetown	24·10	51·20	62·83	36·43	43·64	80·8	3 Sept.	—14·7	24 Feb.
Kilmahumaig	20·92	51·57	62·73	34·83	42·52	85·8	3 July.	—26·5	24 Feb.
Georgetown	....	....	....	37·07	....	87·0	4 Sept.	....	.....
NEWFOUNDLAND.									
St. Johns	28·53	48·77	60·07	37·93	43·83	83·0	31 July.	—12·0	25 Feb.
Point Rich	19·87	39·30	55·90	31·27	36·58	69·0	16 Aug. / 20 Sept.	—27·0	24 Feb.
St. Pierre	33·40	49·53	60·93	41·20	46·27	77·9	4 July,	— 5·8	24 Feb.
MANITOBA.									
Minnedosa	8·53	50·60	57·13	20·83	34·27	98·8	28 June.	—52·2	23 Feb.
Russell	8·73	49·77	56·70	20·33	33·88	101·0	28 June.	—49·0	23 Feb.
Stony Mountain	9·97	52·13	60·73	23·27	36·53	101·6	28 July.	—46·0	23 Feb.
Sourisford	...	....	....	....	....	103·0	28 June.	—42·0	23 Feb.
Winnipeg	9·53	51·83	60·07	23·27	36·17	96·6	30 Aug.	—42·6	23 Feb.
Hillview	11·10	50·87	59·07	21·53	35·64	102·0	28 June.	—42·0	23 Feb.
St. Albans	11·43	52·60	62·93	23·83	37·70	101·5	28 June. / 30 Aug.	—45·0	5-24 Feb.
Portage la Prairie	13·10	52·73	61·77	....	....	104·0	1 Aug.	—40·5	5 Feb.
Fort Osborne	11·30	52·70	62·70	22·57	37·32	96·0	30 Aug.	—47·0	23 Feb.
Fort Ellice	8·09	51·50	58·97	21·47	34·99	102·0	28 June.	—46·0	23 Feb.
Posen	....	51·80	59·53	22·63	....	95·0	28 June.	—49·0	23 Feb.
Swampy Island	7·83	46·67	59·63	21·83	32·84	83·0	29 June.	—37·0	23 Feb.

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE.		LOWEST TEMPERATURE.	
						Temper.	Date.	Temper.	Date.
N. W. Territories.	°	°	°	°	°	°		°	
Edmonton	24·70	51·33	55·07	25·07	39·04	91·0	15 July.	—28 0	22 Feb.
Medicine Hat	20·97	57·27	57·10	29 67	42·42	96·5	22 June.	—34·1	23 Feb
Qu'Appelle	14·03	51 67	58 67	23·00	36 84	98 8	28 June.	—39·4	22 Feb.
Chaplin	15·83	54·90	62 80	26 10	39 91	99 0	27 July.	—30·0	22 Feb.
Grenfell	12·16	49 87	57·7	·3·13	35·70	102·0	28 June.	—36 0	22 Feb.
Parkland	....	48 43	55 60	18 23	...	104 5	28 June.	—37 1	19 Feb.
Calgary	23·43	50·50	55·60	28 63	39 54	89 0	22 June. 30 Aug't.	—26·0	23 Feb.
Maple Creek	25·27	56 37	63·80	35·30	45 18	93·0	22 June. 30 Aug't.	—23 0	13 Jan.
Gleichen	18 93	49 87	....	....	....	100·0	22 July.	—20 0	13 Jan. 21 Feb.
Balgonie	....	55·50	60·37	23 07	....	97·0	27-28 June.	—37 0	21 Feb.
Fort Chipewyan	5·33	44·87	52 80	15 27	29·57	84·0	16 July.	—39 8	21 Feb.
Pheasant Forks	9·47	51·40	....	....	....	101·0	28 June.	—43 0	26 Fed
Regina	12 23	51·47	59·70	22·57	36·49	98·5	27 June.	—27 2	22 Feb.
Prince Albert	9 67	....	55·33	17 57	....	92 7	30 August.	—49 0	23 Feb.
Swift Current	18 07	51·97	59 70	26·33	59·02	96·0	27 June.	—30 4	23 Feb.
Banff	20·53	....	....	....	....	....	.....	—27 2	17 Feb.
Indian Head	....	....	....	25·53	....	....	.....	....	.....
Hudson's Bay.									
Fort Churchill	— 9·17	30 23	46·47	4·67	18·05	78·5	24 July.	—43 4	21 Feb.
British Columbia.									
Victoria	42·67	55·03	57·87	45·37	50·23	85·0	8-9 July.	24 0	14 Jan.
Quamichan	43·57	56·67	60·87	42·63	50·93	95·0	21 July.	10 0	14 Feb. 28 Dec.
Port Moody	40·00	56 80	60·57	42·37	49·93	94·0	22 July.	6 0	28 Dec.
Fort Simpson	39·63	49·63	55·20	41·23	46·43	79·0	12 May.	9 0	17 Feb.
Clinton	23·50	51·97	57·67	32·47	41 40	92 0	2 Aug	—22 6	14 Jan.
New Westminster	41·27	57·39	61·87	44·10	51 13	90·0	2 July	20 0	Dec.
Maple Grove	39·67	56·13	59·37	42 50	49·42	88·0	10-23 July.	5 0	31 Dec.
Barkerville	24·13	44·70	51·57	28·53	37 23	79·0	15-28 July.	—21·6	31 Dec.
Spence's Bridge	31·23	63·10	69·80	37 90	50·51	102·0	18 July.	2 0	28 Dec.

TABLE VII.—*Mean Daily Range in each month and for the year 1889.*

Ontario	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	°	°	°	°	°	°	°	°	°	°	°	°	°
Axe Lake	....	....	....	....	....	....	....	....	23·0	13·8	....		....
Alton	12·8	19·2	15·0	19·0	22·1	20·0	22·9	25·6	23·9	21·0	12·7	13·7	18 99
Alexandria	13·1	15·5	14·5	18·1	20·0	17·1	17·6	17·6	18·6	14·1	10·9	16·6	16·14
Bond Head	17 8	24·1	22·0	....	....	....	30·3	29·4	26·5	22·4	17·4	14·6	....
Bancroft	....	....	....	....	....	....	....	....	....	18·4	14 9	18·3	....
Beatrice	12·9	24·0	18·8	21·8	24·0	19·9	22·1	20 3	19·3	16·4	11·4	13·8	18·73
Birnam	11·8	16·1	14·8	18·3	21·8	19·1	23·4	26·0	22·3	16·0	9·4	10 7	17·31
Brantford	14·9	21·2	17·0	31·6	23·7	....	....	....	....	....	....	....	....
Brockville	21 8	27·0	15·4	18·7	18·4	16·2	16·7	17·7	19·2	13 9	14·2	17·2	19·70
Coldwater	18·4	23·0	21·5	22·1	23·0	19·8	25·4	25·2	24·6	20·0	14·0	16·9	21·99
Conestogo	14·3	17·3	16·0	20·9	23·2	19·4	24 4	27·0	22·1	17·3	12·1	12·0	18·83
Charlinch	16·6	27·2	23·8	22·7	26·1	23·2	26·9	25·2	25·3	21·0	14·9	17·4	22 53
Clontarf	16·7	29·2	23·3	27·5	25·1	23·5	24 4	24·0	24·9	14·3	16·1	21·1	22 51
Deseronto	13·4	25·4	17·8	22·4	24·1	21·6	21·6	22·3	21·6	19·8	14·2	14·7	19·91
Durham	11 4	16·2	14·5	18·3	21 7	17·8	21·7	20·4	19·5	14·8	11·5	13·1	16·74
Elora	14 4	18 9	14·3	17·8	21·2	16 6	19·8	21·2	18·0	15·6	11·9	12·2	16 82
Guelph	15 4	20·0	15·3	21·5	23·0	21·6	30·0	29 8	25·1	19·0	13·3	16·0	20·83
Galt	14·3	18·7	13·6	19·4	21·0	18·9	22·2	25 6	22·9	18·8	12·3	10·1	18·15
Georgina	12·6	21·6	19·3	19·9	20 9	18·6	....	22·5	24·8	17·2	11·3	12·6	....
Gravenhurst	13·5	25·7	20·4	23·1	23·6	20·4	24·2	23·5	21·9	19·6	13·6	15·7	20·43
Haliburton	15·1	23·7	23·6	23·8	24·9	21·0	22 3	23·5	23·2	19·2	11·7	12·6	20·38
Joly	15·5	22·8	21·1	21·8	23 3	19·7	23·6	21·7	22·4	21·1	14·8	18·0	20·48
Kingston	10·4	18·0	12·6	16·6	16·8	15·2	16·0	15·0	15·8	12·0	10·2	14·0	14·38
Little Current	....	....	...	....	....	....	19·7	17·4	16·2	14·3	11·7	10·7	....
London	13·1	18·9	15·1	20·5	21·0	17·7	20·3	22 5	20·7	17·8	11·9	14·9	17·87
London (2)	16·1	18·1	16·6	20·3	22·9	....	....	....	22·4	18·8	12·3	13·9	....
Lindsay	14·5	21·7	17·0	21·5	22·4	19·0	23·1	22·3	21·0	18·2	13 6	14·1	19·03
Lakefield	15 7	22·4	16·8	23·0	20·4	16·9	25·7	15 2	18·6	18·1	14·1	15·0	18·50
Lucknow	12·8	19 3	17·1	18·9	22 6	18·5	22·7	22·6	22·6	15·5	12·0	14·2	18·23
Minden	19·9	31·2	25·6	26·4	27·1	23·4	27·1	27·5	27·3	21·8	15·6	18·4	24·28
Mattawa	...	....	....	19·6	27·7	25·0	....	....	....	....	....	19·2	....
Norwood	13·6	23·0	13·4	19 4	21·0	19·1	18·3	....	....	16·6	13·6	16·6	....
Ottawa	13·0	22 9	17·3	21·8	24·0	20·2	20 6	21·4	20·6	16·5	12·5	17·2	19·00

TABLE VII (Continued).—*Mean Daily Range, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December	Year.
ONTARIO.—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	
Owen Sound	15·4	21·8	19·8	21·7	21·6	16·3	20·1	20·3	18·8	13·4	10·8	12·2	17·68
Oshawa	14·4	22·8	16·2	20·4	21·7	18·3	20·1	20·2	20·0	17·0	12·4	14·4	18·16
Port Arthur	20·5	24·7	22·0	18·3	22·0	23·2	23·9	20·1	17·7	17·0	20·0	21·0	20·87
Parry Sound	15·0	25·9	19·6	20·3	21·3	18·5	20·7	18·2	20·6	16·9	12·5	15·2	18·65
Port Stanley	13·9	18·9	14·5	16·4	17·3	15·3	21·2	21·5	18·2	17·3	11·7	13·8	16·67
Port Dover	12·3	18·0	14·6	17·8	19·2	15·2	18·0	19·2	18·0	16·8	13·3	14·6	16·42
Rockliffe	17·3	28·1	24·2	25·4	26·6	24·1	23·1	22·0	22·0	18·5	13·9	18·6	21·98
Ridgetown	14·8	19·5	13·1	20·4	23·2	20·1	26·2	29·9	24·3	18·9	14·5	15·1	20·00
Renfrew	15·6	27·1	21·8	26·6	26·7	25·3	24·9	24·5	26·0	21·1	16·3	21·6	23·12
St. Mary's	13·3	20·1	15·0	20·5	22·5	19·0	24·4	26·5	22·6	17·3	10·7	14·5	18·87
Saugeen	11·4	18·7	15·7	16·9	20·4	17·8	18·4	17·7	19·8	14·8	12·3	14·8	16·56
Sprucedale	16·3	31·4	22·6	23·4	25·8	24·2	27·4	27·6	28·2	25·2	16·9	1·3	24·03
Sombra	....	....	....	....	24·8	24·9	29·2	29·9	26·4	20·3	11·8	12·3	.....
Stoney Creek	11·6	17·5	11·2	17·6	19·8	17·5	20·6	20·4	...	....	11·2	13·0	. ....
Toronto	12·4	18·0	12·8	16·7	18·6	16·5	18·5	19·4	16·2	14·3	10·7	12·7	15·57
White River	28·2	36·1	25·7	25·8	25·1	27·0	25·0	25·3	21·6	17·7	18·6	24·3	25·03
Wanstead	15·0	20·2	15·9	19·4	22·1	18·0	24·4	26·7	24·8	17·9	13·1	15·0	19·78
Woodstock	15·6	20·7	15·9	20·6	22·3	20·2	24·2	27·4	23·6	19·4	11·5	15·0	19·70
Uplands	....	30·8	24·1	24·4	26·4	23·8	28·1	24·6	25·2	19·2	15·0	18·7	...
Zurich	12·7	17·6	15·2	18·1	21·2	19·3	22·9	25·3	23·1	17·4	11·0	14·9	18·23
QUEBEC.													
Anticosti, S.W.P.	12·3	13·5	9·3	8·2	9·0	9·1	8·7	9·8	9·6	7·4	8·7	11·0	9·72
Bird Rock	15·7	18·8	13·1	11·4	11·4	10·0	9·6	13·0	9·7	11·0	11·6	15·8	12·59
Belle Isle	9·8	10·9	6·9	7·7	5·9	9·3	10·5	13·8	11·8	....	6·2	9·1	....
Cranbourne	15·7	23·2	20·5	21·2	22·4	18·8	21·2	19·4	20·9	16·2	13·4	20·0	19·42
Chicoutimi	21·5	25·9	21·5	21·6	21·9	21·6	19·6	19·8	20·5	14·6	14·9	19·7	20·26
Father Point	15·3	20·6	13·9	16·1	16·3	15·7	16·8	16·3	14·9	12·6	11·1	16·3	15·79
Huntingdon	11·6	16·5	15·2	20·6	20·3	18·8	19·0	18·5	18·1	15·9	10·0	12·9	16·45
Lennoxville	17·3	27·5	19·8	22·2	23·5	17·7	20·8	....	19·0	16·1	14·2	19·1	...
Montreal	11·9	17·5	12·2	16·8	17·7	16·1	16·0	14·8	15·6	11·6	10·1	13·4	14·94
Quebec	12·2	17·2	14·6	15·2	19·6	16·7	16·6	15·0	16·3	12·0	10·1	16·4	15·16
Richmond	18·8	26·8	19·6	22·8	24·2	20·5	22·2	21·2	22·8	17·2	14·9	20·8	20·28
Roberval	15·2	19·3	17·6	17·8	20·3	19·3	18·8	18·1	16·8	12·6	12·6	18·7	17·20

TABLE VII (Continued).—*Mean Daily Range, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
New Brunswick.	°	°	°	°	°	°	°	°	°	°	°	°	°
Bathurst	28·4	30·2	24·2	28·1	25·1	18·9	18·7	21·5	22·9	18·3	19·2	24·4	23·33
Chatham	17·5	25·6	16·6	22·5	23·8	21·3	18·9	20·8	22·0	14·1	14·2	18·3	19·63
Dalhousie	15·0	23·1	21·5	17·7	22·1	20·4	20·1	20·5	19·9	16·4	12·6	15·3	18·72
Fredericton	17·5	26·1	19·4	20·4	25·1	21·0	19·3	20·2	21·9	15·6	15·5	18·6	20·05
Grand Manan	15·6	18·2	13·4	14·2	17·2	16·8	17·1	14·7	15·6	11·9	13·1	18·7	15·54
Parker's Ridge	17·1	22·1	22·0	27·5	24·4	20·7	17·8	19·7	18·7	13·8	15·7	18·8	19·86
St. Andrew's	15·8	17·4	15·2	17·0	19·8	18·7	17·3	17·4	17·4	13·8	15·8	18·9	17·04
St. John	15·4	18·2	14·0	16·1	16·9	13·9	15·6	12·9	14·2	10·8	12·6	17·5	14·84
Woodstock	16·1	10·3	17·7	22·0	23·5	19·9	20·2	18·3	24·5	16·1	14·4	15·4	18·20
Dorchester	13·0	18·7	15·4	17·5	21·0	16·3	14·8	14·7	17·0	14·6	12·8	13·6	15·78
Nova Scotia.													
Halifax	14·6	16·2	13·9	14·5	19·7	19·6	16·6	16·9	18·5	13·8	14·8	15·8	16·24
Pictou	12·8	15·8	13·9	16·0	22·1	17·0	16·8	17·1	18·2	12·6	16·2	15·8	16·19
Sydney	15·0	19·2	14·3	18·0	23·5	20·7	17·6	22·2	19·4	15·2	14·9	14·8	18·90
Truro	18·0	20·0	16·2	18·7	24·3	19·3	19·1	18·4	22·5	17·6	18·4	18·8	19·27
Yarmouth	11·5	13·1	12·3	12·9	14·8	12·8	13·7	13·4	14·8	13·2	14·1	15·6	13·52
P. E. Island.													
Charlottetown	14·5	18·8	11·4	14·4	17·1	14·5	12·8	12·0	13·8	10·5	12·1	15·0	13·91
Georgetown	....	....	....	....	....	....	....	17·4	18·7	13·6	13·7	15·2	....
Kilmahumaig	17·4	21·2	15·2	20·0	23·5	19·8	15·9	17·8	20·1	14·4	14·6	17·0	18·33
Newfoundland.													
St. Johns	12·9	14·8	12·8	16·6	17·4	19·5	20·4	15·6	20·5	13·5	14·4	14·7	16·09
St. Pierre	14·7	12·7	12·2	16·6	15·2	13·8	12·4	8·8	10·5	11·6	11·0	17·0	13·04
Manitoba.													
Minnedosa	25·0	27·5	25·1	28·3	29·7	32·8	28·7	32·8	26·8	26·8	24·7	24·0	27·68
Russell	23·4	25·9	21·7	27·3	29·3	32·8	29·4	32·7	28·9	26·8	26·2	24·0	27·62
Stony Mountain	21·6	22·7	21·8	27·7	30·2	31·2	26·5	31·2	21·8	23·8	21·7	23·7	25·83

TABLE VII (Continued).—*Mean Daily Range, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Manitoba.—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Winnipeg	20·7	22·8	22·8	26·2	30·8	32·7	23·3	29·5	21·9	21·9	19·1	21·8	24·46
St. Albans	23·4	22·5	26·0	29·9	29·9	34·5	31·3	32·9	24·8	25·9	22·5	22·7	26·36
Portage la Prairie	20·0	24·3	22·5	26·9	25·5	27·1	24·3	33·3	21·8	22·5	....	....	....
Fort Ellice	15·6	15·6	21·5	25·0	29·6	30·7	27·0	30·4	23·2	18·3	23·6	17·6	23·18
Posen	....	23·7	23·8	27·7	29·0	29·8	25·8	27·1	21·6	23·5	19·6	23·8	....
Swampy Island	....	....	....	....	....	....	34·4	32·3	27·2	23·7	26·0	26·6	....
N. W. Territories.													
Edmonton	20·2	20·8	23·4	24·6	25·6	26·8	27·9	29·7	25·0	26·0	16·3	16·9	23·60
Medicine Hat	20·5	24·2	26·5	29·1	24·5	27·3	23·9	33·7	27·6	32·2	22·0	16·8	25·69
Qu'Appelle	19·6	21·7	23·6	26·7	27·5	29·6	27·5	29·5	27·4	24·0	20·4	19·0	24·71
Grenfell	....	....	....	....	29·9	30·9	28·0	29·1	27·7	24·4	22·0	15·1	....
Parkland	....	26·2	25·2	29·7	29·6	32·3	28·8	34·0	28·1	25·2	22·4	23·2	....
Calgary	20·8	23·1	24·8	33·7	26·6	32·9	26·6	35·1	26·4	33·3	24·2	18·3	27·15
Fort Chipewyan	....	....	....	....	....	14·1	19·6	22·9	14·3	10·8	12·4	20·7	....
Regina	23·3	26·3	28·7	32·2	29·0	31·4	29·9	35·1	28·5	31·7	24·8	20·5	28·45
Prince Albert	26·0	31·5	27·8	30·6	31·0	29·3	30·2	36·4	25·1	25·1	21·8	21·5	28·03
Swift Current	20·2	22·4	24·9	29·9	28·6	31·2	30·3	37·1	33·2	35·3	22·3	19·1	27·88
Banff	21·2	19·5	24·5	29·2	22·7	....	....	....	....	....	....	....	....
Indian Head	....	....	....	....	....	....	....	....	31·6	29·0	22·8	19·9	....
Balgonie	....	....	21·1	32·2	28·3	29·2	26·7	31·1	30·3	28·0	....	....	....
British Columbia.													
Victoria	11·4	10·5	17·5	19·6	18·8	23·5	25·0	20·6	21·9	13·8	14·3	9·9	17·23
Quamichan	24·4	24·2	25·6	27·4	29·0	39·8	42·0	30·3	33·4	19·4	12·6	16·1	27·93
Port Moody	8·9	12·3	17·8	19·7	21·0	26·2	27·2	20·0	18·8	12·2	11·9	10·1	17·18
Fort Simpson	13·8	14·4	15·5	15·2	16·2	15·1	14·7	13·3	14·0	11·7	12·2	12·7	14·07
Barkerville	15·4	15·9	17·6	20·7	20·4	21·8	26·0	21·3	18·1	16·7	13·8	11·4	18·26
Maple Grove	12·1	13·5	20·5	22·4	22·5	26·8	28·6	23·4	22·6	17·4	15·4	12·8	19·83
Spence's Bridge	11·6	14·7	23·3	28·0	26·7	28·2	30·2	24·7	23·1	17·3	20·0	11·7	21·63
Clinton	16·9	21·4	23·4	31·4	25·0	34·9	34·9	31·0	27·0	21·0	16·6	12·5	24·67

TABLE VIII.—*January, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	38·0	47·7	28·0	37·0	14·5	27·7	26·4	20·5	36·8	19·8	29·1	29·1	26·5	30·0	26·0	— 6·0	18·5
2	38·5	39·1	30·0	39·5	14·2	1·0	26·9	20·5	30·8	8·0	27·6	24·8	13·8	31·5	22·7	1·7	11·7
3	45·5	44·3	31·0	40·0	14·0	35·9	32·9	21·0	20·7	7·9	18·9	17·0	13·5	21·5	20·2	2·5	21·5
4	43·5	42·6	34·0	43·5	19·0	33·0	28·4	25·0	23·0	5·6	11·5	9·8	11·4	17·0	19·2	3·7	20·2
5	40·5	41·7	35·0	44·5	22·5	39·4	27·4	27·5	25·3	6·6	12·3	22·3	12·4	15·0	15·2	8·7	26·5
6	43·0	39·6	37·5	46·0	21·2	34·0	23·9	....	24·6	18·8	16·9	28·0	25·6	31·5	13·7	8·7	29·5
7	35·5	34·2	35·0	40·5	15·2	34·9	18·4	17·2	3·0	24·2	23·4	22·8	21·2	28·0	13·7	10·0	26·5
8	37·5	35·0	30·0	41·5	3·2	32·4	....	17·5	— 4·1	11·8	4·0	10·1	8·5	24·0	6·5	16·0	15·2
9	39·0	35·5	35·0	46·5	16·7	35·5	13·4	...	1·6	3·1	— 5·2	5·6	— 4·8	9·0	6·5	13·5	3·7
10	40·5	29·3	35·0	48·5	16·2	34·0	10·4	26·7	— 4·0	— 1·6	6·0	— 2·3	— 9·5	0·5	3·5	6·2	— 9·0
11	35·5	22·7	34·5	38·5	10·9	35·0	5·3	23·0	— 6·8	— 0·9	— 1·1	4·0	—13·9	0·5	— 9·5	— 1·2	— 3·5
12	36·0	27·2	35·0	40·5	14·0	40·4	4·2	....	— 8·0	— 6·8	— 5·6	—10·5	—10·2	6·0	— 8·2	—11·0	— 6·5
13	37·0	23·8	32·0	34·5	0·8	37·9	— 0·2	....	— 1·8	—15·9	—13·9	—12·8	—17·7	— 0·5	— 5·7	—18·7	—16·7
14	31·0	35·4	28·5	28·5	— 8·0	29·0	8·3	3·7	— 7·2	— 5·5	— 6·0	9·3	— 6·5	14·0	— 5·5	—20·0	6·2
15	33·5	36·9	26·5	31·5	12·2	24·0	17·4	8·5	— 2·3	— 1·4	— 0·7	17·8	— 4·0	21·0	— 6·0	4·2	20·0
16	35·0	31·3	27·5	34·5	10·2	26·0	17·9	17·0	—14·0	2·3	— 3·6	8·0	2·6	14·0	— 8·7	2·5	22·7
17	36·0	26·1	33·0	40·0	15·0	30·0	13·4	20·2	—20·8	1·0	—12·2	13·0	— 1·5	11·	— 8·7	— 4·0	27·5
18	35·0	32·5	34·0	39·0	18·0	34·0	7·8	19·2	—29·5	— 1·9	— 4·7	— 1·0	— 0·5	— 7·0	— 8·5	— 6·2	26·7
19	37·5	36·6	34·0	36·5	12·8	33·5	11·8	17·7	— 6·6	— 9·8	—13·6	4·6	—11·7	1·0	— 18·0	2·0	24·7
20	40·5	35·1	33·7	36·5	20·0	35·0	23·4	....	—13·1	18·3	3·0	21·8	18·8	16·5	19·0	18·7	20·2
21	39·0	38·4	35·2	38·0	23·2	34·0	21·4	20·7	—14·7	16·5	15·0	19·5	18·7	22·0	19·2	16·2	21·5
22	37·0	42·8	38·5	37·0	....	35·0	18·4	24·0	—15·1	9·2	17·0	10·3	10·5	21·0	10·2	19·0	29·7
23	43·0	46·2	35·0	37·5	....	36·5	31·9	28·7	—12·7	9·2	15·7	37·8	23·0	35·0	7·2	20·7	38·2
24	46·5	43·0	42·0	46·0	36·0	37·5	32·4	38·0	—19·4	39·0	28·5	32·2	32·6	31·5	4·2	22·5	30·7
25	36·5	49·9	36·5	42·5	15·2	35·9	23·4	29·2	— 3·3	13·7	—11·2	16·5	— 3·1	16·5	13·0	16·5	18·5
26	38·5	42·4	32·0	44·5	17·2	34·4	21·9	....	7·9	26·1	15·5	32·9	22·1	36·5	11·2	20·5	24·0
27	40·5	42·5	26·2	41·5	15·2	34·2	31·9	....	28·6	28·5	17·0	36·6	21·9	34·5	3·5	24·5	35·5
28	39·0	40·8	28·0	41·5	17·7	34·9	30·9	27·0	9·9	31·2	22·2	36·6	23·4	32·0	18·7	31·2	34·0
29	42·0	49·2	35·5	37·5	13·0	34·4	23·4	26·0	3·1	27·5	26·0	29·2	25·7	35·0	17·0	27·5	30·0
30	42·0	40·9	33·0	38·0	15·2	35·0	22·1	24·2	— 7·4	17·2	5·5	15·4	10·3	16·0	16·5	20·5	11·0
31	41·5	44·7	36·0	44·5	14·2	33·5	21·4	....	18·0	24·0	9·0	28·5	19·8	26·5	14·5	20·0	30·7
	38·84	37·72	33·17	39·55	14·77	33·82	19·70	21·89	1·37	10·52	7·95	16·69	9·00	19·08	7·19	8·81	19·03

TABLE VIII.—*January, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	23·0	....	22·2	24·1	22·5	21·2	22·5	19·8	23·7	23·0	21·5	22·0	....	24·0	21·0	24·0	24·6
2	17·4	....	24·5	24·7	24·4	17·2	25·2	24·3	23·2	25·5	26·5	19·2	....	35·0	24·6	23·0	26·3
3	13·9	....	17·3	19·1	15·5	10·7	27·5	22·7	15·5	19·0	28·5	11·5	....	27·5	23·5	31·0	34·4
4	8·1	....	10·4	7·2	5·1	5·3	22·7	23·9	7·5	13·5	23·0	5·7	...	23·5	21·3	30·0	33·0
5	7·8	....	9·7	8·8	— 1·2	6·3	17·2	16·1	12·5	12·0	17·7	8·2	....	13·5	13·7	21·0	29·6
6	13·9	....	10·2	19·7	14·5	16·7	21·2	...	20·0	17·0	20·3	16·7	....	20·0	17·7	30·0	30·1
7	20·7	....	16·4	21·0	21·9	20·0	24·5	24·5	23·2	20·0	25·0	15·7	....	25·0	20·2	27·0	29·6
8	3·4	....	11·1	1·1	15·5	10·6	15·5	17·7	10·5	19·0	13·0	17·2	....	17·0	14·2	....	28·9
9	— 4·7	....	— 0·9	— 4·2	7·6	3·7	8·0	6·3	1·0	3·0	0·5	5·2	....	9·0	1·5	27·0	29·6
10	0·3	....	— 0·5	6·2	— 4·2	0·6	—14·7	—13·6	0·7	— 1·7	—13·7	9·5	....	— 4·0	— 7·6	....	23·6
11	— 6·2	...	— 1·0	0·5	7·1	3·7	— 6·2	— 9·3	11·0	— 0·8	— 2·5	17·2	....	1·0	— 13·0	14·0	19·0
12	— 5·7	....	— 2·4	— 5·0	— 2·9	— ·8	5·7	6·0	— 1·2	5·0	8·0	0·0	....	5·5	— 15·2	9·0	17·7
13	—15·7	...	...	—17·6	— 7·0	—14·6	— 4·0	....	—12·5	— 7·0	— 1·5	—14·7	....	0·5	— 4·8	12·0	21·0
14	— 9·5	....	....	— 5·2	— 8·9	—13·2	3·0	·1	—10·7	— 4·5	10·0	— 8·5	....	5·5	— 1·7	14·0	15·1
15	—11·0	....	...	4·3	3·9	2·2	19·0	19·1	5·0	5·8	22·5	— 1·7	....	13·0	7·8	20·0	19·9
16	— 5·8	....	....	— 9·0	9·6	— 2·6	8·7	12·8	1·5	10·0	4·8	0·0	....	5·0	1·8	....	35·7
17	—12·7	....	....	—10·5	—19·4	—19·7	—17·2	—17·9	—14·7	—15·5	—17·0	—12·7	....	—10·5	— 23·2	24·0	28·6
18	— 5·8	....	....	— ·5	—21·0	—12·2	—18·5	—23·9	—13·7	—19·5	—15·2	—14·5	...	— 7·5	— 13·0	— 5·0	18·4
19	—14·0	....	...	—17·0	—14·9	—20·0	— 5·2	— 5·6	—15·2	— 9·5	— 1·0	—10·0	...	— 6·5	— 9·5	— 2·0	3·8
20	— 5·7	...	....	— ·8	— 6·9	—12·2	—12·7	....	—12·0	—10·7	— 5·5	— 5·0	....	— 2·5	0·0	10·6	16·2
21	10·6	....	...	16·3	— 1·1	4·1	— 4·5	— 5·0	4·5	1·2	— 0·3	— 4·5	....	— 1·0	0·0	7·0	15·5
22	11·7	....	....	16·6	14·2	14·7	6·2	10·9	16·5	10·3	14·0	11·7	....	9·0	7·7	15·0	20·2
23	11·5	....	....	12·2	15·6	8·2	13·2	12·4	14·0	15·0	14·7	17·5	....	16·0	19·0	26·0	30·6
24	23·7	...	....	25·2	20·7	24·0	24·2	22·2	24·0	22·0	23·2	3·5	....	24·5	8·5	24·0	28·1
25	— 5·9	....	....	—14·5	—11·0	—22·0	—15·2	— 9·7	—18·5	— 3·5	—15·0	6·2	....	4·5	— 22·0	...	30·1
26	8·9	....	....	·5	5·6	11·5	— 6·7	—10·9	14·0	— 6·8	— 1·2	3·5	....	— 4·5	— 11·0	10·0	29·6
27	18·3	....	....	15·7	5·2	8·1	— 3·5	....	12·5	3·8	— 1·5	— 2·5	...	— 1·0	— 2·0	....	22·8
28	18·0	....	....	15·2	16·9	13·2	13·2	12·6	18·0	11·0	16·0	— 1·0	....	15·0	11·0	3·0	12·6
29	20·4	....	....	25·2	19·5	21·0	14·0	13·5	20·0	13·2	13·7	— 4·0	....	21·5	11·8	0·0	8·2
30	9·5	....	....	— 1·6	2·6	2·1	2·7	4·5	7·2	6·0	4·0	— 6·5	....	6·0	— 9·0	14·0	19·6
31	10·6	....	....	11·6	2·9	. ..	— 6·0	— 8·8	5·0	11·3	— 5·8	— 6·5	....	— 0·5	1·5	7·0	21·4
	4·82	....	...	6·11	49·2	3·61	5·81	6·12	6·21	5·69	7·31	8·19	....	8·68	3·06	15·37	23·44

TABLE VIII.—*January, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	30·1	12·0	28·2	27·2	29·5	31·0	13·0	32·5	31·3	29·3	29·5	27·3	27·7	.....	25·3	28·0	26·9
2	28·6	17·2	29·2	28·1	30·1	32·2	15·0	34·5	31·7	29·2	29·7	28·3	36·9	.....	.....	27·7	27·0
3	23·2	30·5	28·2	32·9	27·5	37·5	20·0	27·3	35·8	35·7	32·5	29·9	37·3	29·3	29·7	32·0	33·4
4	32·0	29·5	32·0	32·8	32·7	35·0	14·0	36·6	34·0	34·2	33·6	32·3	32·2	30·6	31·0	35·7	32·0
5	26·9	19·2	34·8	33·3	33·3	30·1	9·5	32·8	34·7	35·4	32·0	27·9	32·6	29·0	30·0	32·5	31·2
6	24·5	12·0	31·5	34·7	31·0	29·4	14·3	30·5	35·0	35·5	32·0	31·2	32·9	.....	31·7	34·0	.....
7	32·4	24·3	28·5	31·0	30·5	33·5	15·2	32·4	32·5	32·9	29·9	29·1	33·9	28·3	30·0	32·0	30·5
8	30·3	22·3	30·6	32·1	30·6	32·1	16·0	30·7	36·0	35·0	30·6	29·8	33·9	27·3	29·0	33·0	30·6
9	32·3	14·2	31·2	37·2	31·7	33·3	14·5	32·6	34·0	34·0	31·3	30·9	35·6	.....	30·7	29·2	31·7
10	29·2	— 0·3	23·5	24·4	25·5	31·0	— 1·5	35·0	20·8	23·0	26·4	22·9	29·0	.....	25·0	25·0	24·1
11	24·5	— 8·3	21·8	21·4	23·0	28·0	— 0·3	30·1	22·2	19·3	22·8	19·9	27·8	21·3	19·7	21·0	20·2
12	16·1	6·2	16·7	14·6	16·0	22·4	— 9·5	27·0	24·3	27·0	19·2	11·6	21·3	17·0	19·0	20·7	18·2
13	11·7	— 0·8	20·5	24·2	21·0	17·3	—13·5	20·4	32·5	32·3	23·3	17·1	15·0	.....	22·7	26·2	.....
14	10·3	4·7	14·5	26·1	15·8	20·7	— 9·2	12·4	28·5	24·9	16·4	12·9	13·8	18·3	12·3	15·7	17·3
15	15·7	19·3	22·7	17·6	23·5	20·3	7·0	21·1	31·5	30·9	18·7	20·4	23·2	20·3	16·3	20·5	17·5
16	24·1	33·0	34·8	35·4	35·0	34·9	21·0	24·8	48·0	43·7	39·5	36·6	33·4	39·0	36·3	37·2	35·8
17	4·6	— 3·0	31·0	32·1	32·5	39·8	12·5	36·8	34·5	33·3	31·4	31·0	24·1	28·0	29·3	27·5	31·5
18	26·6	—16·5	10·7	23·4	12·5	26·7	—18·8	20·0	27·5	26·8	19·2	8·6	19·2	14·3	.....	21·2	21·7
19	0·8	11·0	·2	10·1	0·5	5·3	—24·0	0·4	20·2	22·3	8·4	— 2·6	11·7	.....	3·7	8·7	8·6
20	4·5	9·3	12·0	19·6	9·2	9·9	— 8·7	4·4	30·5	32·9	18·9	10·9	14·9	.....	17·7	20·7	.....
21	15·3	4·2	10·8	21·9	12·0	18·8	— 6·8	2·4	22·3	21·7	23·8	10·7	21·7	14·3	16·0	18·7	19·8
22	8·0	19·3	12·5	18·6	9·3	15·6	— 1·2	11·1	27·2	28·4	15·2	15·4	17·3	18·3	21·7	20·5	19·6
23	10·5	23·3	26·3	27·8	23·0	27·7	14·7	20·8	39·0	31·7	27·7	24·5	24·7	30·3	21·3	26·7	24·6
24	29·0	23·8	27·2	33·5	26·5	34·2	15·0	22·9	40·0	33·2	27·3	26·9	34·1	29·6	26·7	26·2	28·1
25	3·5	6·2	26·1	29·2	23·2	32·2	16·5	29·4	37·0	33·9	25·3	28·1	21·9	30·0	26·3	27·2	24·3
26	25·5	10·3	20·2	28·9	20·3	25·4	—12·8	26·5	34·8	33·0	25·7	15·6	25·0	26·6	26·0	27·2	24·4
27	14·8	— 0·2	19·0	27·6	16·6	17·6	— 8·5	18·6	25·5	28·5	24·4	16·8	17·1	24·3	23·7	25·2	.....
28	16·6	3·5	6·2	22·1	6·9	13·8	—13·5	10·3	14·5	19·3	15·6	4·6	18·5	12·6	13·0	15·0	15·6
29	7·5	11·8	1·5	12·5	— 0·5	8·6	— 4·7	6·0	21·2	12·7	8·9	0·3	5·7	8·3	7·7	11·7	7·5
30	1·1	9·7	14·6	18·5	14·5	9·1	— 8·8	5·5	28·5	29·0	22·5	.....	13·7	18·3	20·7	22·0	17·0
31	13·3	— 1·0	17·3	28·5	19·2	20·9	—11·7	20·9	28·0	30·0	25·0	15·8	28·7	16·6	.....	25·7	25·7
	20·56	9·87	21·46	26·10	21·36	24·99	3·98	22·45	30·41	29·63	24·77	20·49	24·71	23·16	29·83	25·00	23·92

TABLE VIII.—*January, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nipigon.	Niagara Falls S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	28·5	27·9	29·6	28·5	23·8	31·1	31·5	30·3	28·2	29·5	27·7	26·8	38·4	27·5	15·5	33·0	30·4
2	....	25·9	30·4	27·0	25·5	32·3	33·5	29·4	30·2	27·5	26·7	29·8	30·0	30·5	20·0	31·7	29·6
3	32·0	26·9	28·3	25·0	27·6	35·1	36·2	36·2	31·0	28·2	32·1	27·2	31·6	32·5	23·5	37·5	31·0
4	33·5	31·8	32·3	29·0	31·5	32·5	35·3	34·4	30·5	32·0	31·4	27·6	31·5	30·7	23·7	36·7	33·5
5	31·5	30·4	31·3	28·5	27·5	31·8	30·5	34·3	30·4	33·0	32·4	30·9	32·1	30·7	15·0	34·2	29·5
6	31·7	31·9	32·5	29·0	27·8	30·7	32·0	34·6	31·9	33·5	33·9	30·6	30·7	31·2	19·0	34·0	28·8
7	30·5	32·4	30·1	31·7	29·5	33·1	33·7	32·4	31·6	31·0	31·7	30·9	29·5	31·5	28·5	31·7	32·3
8	29·5	32·4	31·5	30·7	28·1	33·0	35·5	32·9	31·2	31·0	31·5	30·3	31·5	30·7	22·0	33·3	31·3
9	32·2	32·1	33·2	30·5	29·7	34·0	34·8	33·3	31·9	31·5	33·6	33·6	34·9	27·0	16·7	37·3	31·8
10	24·5	35·9	27·8	30·5	22·2	32·2	16·7	23·6	28·4	39·2	28·9	26·8	30·5	22·8	— 2·2	26·2	30·4
11	21·0	34·9	24·5	25·0	16·2	26·8	20·5	23·1	22·6	28·0	23·4	22·8	25·7	22·3	— 7·3	24·8	23·5
12	20·8	23·0	17·7	18·0	4·6	24·0	17·3	20·0	18·6	21·5	20·4	17·3	19·6	22·0	— 4·0	24·0	18·1
13	21·5	19·9	21·7	17·0	14·3	19·2	10·0	27·8	17·9	20·7	23·6	18·5	15·4	24·3	— 3·5	27·7	15·1
14	18·0	17·6	16·6	10·0	11·7	18·2	10·5	22·4	12·7	17·5	22·7	10·8	13·1	15·7	— 4·3	26·2	10·8
15	15·5	10·4	23·3	20·0	20·9	21·7	23·5	20·8	20·0	15·5	20·0	18·4	11·4	21·7	22·7	25·5	15·1
16	33·1	23·9	35·7	26·5	29·0	34·4	40·2	41·5	34·4	21·5	35·2	30·9	38·0	40·5	34·5	36·0	25·8
17	37·7	23·4	33·3	22·0	33·8	39·2	29·5	32·8	34·0	35·0	39·5	36·8	36·6	28·0	— 4·5	36·0	30·7
18	24·1	31·4	14·8	28·0	10·8	28·8	4·5	24·2	19·6	31·5	24·0	17·6	28·3	15·7	— 18·3	36·3	23·9
19	10·	8·9	— 1·1	8·5	— 6·3	3·4	2·5	9·9	3·2	9·7	11·7	6·4	16·8	5·5	— 2·7	10·2	— 0·2
20	16·2	4·4	14·2	5·5	4·8	12·6	9·8	23·0	19·1	3·8	18·0	3·3	11·8	20·0	14·7	22·5	4·7
21	24·7	22·4	12·6	15·0	8·2	22·7	9·7	23·4	15·4	16·0	25·1	8·9	20·0	21·0	— 4·0	27·0	15·9
22	21·0	5·9	13·2	6·0	7·7	15·7	25·5	21·9	15·4	15·3	24·4	5·2	14·9	23·0	15·3	25·5	8·2
23	28·0	13·4	28·9	14·0	24·0	29·1	35·5	34·3	28·3	16·0	32·4	16·8	...	30·2	17·0	31·3	14·2
24	29·0	24·4	30·1	....	33·2	34·0	31·0	33·3	29·6	23·5	32·1	23·4	24·4	28·5	20·0	32·0	25·4
25	29·5	24·4	25·1	19·0	26·3	30·2	35·5	30·4	33·4	26·0	31·8	19·4	24·9	31·0	2·0	32·0	28·5
26	27·8	23·4	20·5	26·5	18·0	27·2	5·2	30·2	22·3	27·8	36·9	15·9	23·7	25·0	— 13·5	33·0	23·1
27	26·3	23·4	20·5	12·0	14·2	17·7	11·8	28·9	20·3	26·2	25·1	19·8	28·5	20·0	— 9·5	31·7	19·3
28	17·7	17·9	8·1	20·0	5·5	16·1	10·7	20·9	9·5	18·0	19·1	12·2	16·9	12·5	3·0	20·0	14·8
29	8·1	3·2	— 1·6	4·5	0·1	7·2	12·5	18·3	2·1	5·5	12·7	— 0·3	5·8	9·0	1·0	12·2	7·8
30	...	3·9	16·4	5·0	9·9	10·7	14·7	25·1	15·5	4·7	19·2	8·9	5·9	22·5	6·5	24·8	3·3
31	....	5·9	19·7	15·5	14·1	24·1	10·0	29·7	20·4	14·3	26·4	22·4	12·8	17·5	10·7	30·7	16·3
	25·14	22·64	22·64	21·07	18·43	25·47	22·20	27·88	23·25	22·73	26·70	20·75	23·94	24·23	7·92	29·20	21·19

TABLE VIII.—*January, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	28·0	31·0	21·7	31·5	30·4	31·0	31·0	28·0	29·4	31·5	31·2	32·7	30·7	28·7	13·5	28·5	28·5
2	29·5	34·5	31·0	31·0	27·9	34·9	29·2	27·1	30·4	29·1	30·0	33·3	31·0	30·6	10·8	26·5	29·5
3	30·0	35·5	28·5	31·5	34·8	31·0	34·7	31·6	34·0	34·8	35·7	39·2	32·5	33·4	18·0	24·5	33·0
4	31·0	34·7	25·7	34·0	30·2	33·5	31·7	33·5	34·5	32·7	34·9	38·5	30·0	32·6	21·5	27·2	33·0
5	33·0	34·2	15·5	32·0	34·7	33·5	33·6	20·5	33·9	29·6	33·9	35·7	32·9	31·1	15·2	30·0	32·5
6	31·1	35·7	23·2	31·0	33·9	33·5	33·5	24·7	34·4	26·4	33·4	34·5	32·1	31·9	9·5	28·5	33·5
7	31·1	36·0	29·2	30·0	33·3	32·0	33·5	30·7	30·9	31·4	32·5	34·5	32·0	31·9	7·5	27·5	31·5
8	31·0	35·0	27·0	32·1	33·7	32·5	33·1	30·6	31·9	31·6	32·5	34·0	31·5	31·5	19·8	28·5	32·0
9	33·1	35·0	19·7	32·6	33·9	35·0	35·3	31·5	34·9	33·2	33·6	36·0	33·2	33·0	14·3	28·0	35·1
10	28·0	23·7	4·5	27·0	23·2	24·5	29·2	22·5	22·9	27·9	24·4	26·8	29·0	28·6	— 2·7	24·5	27·5
11	25·5	23·7	— 4·2	25·0	20·9	21·1	26·4	15·3	20·0	20·2	23·5	27·8	26·0	23·0	— 7·8	21·0	21·5
12	28·0	25·2	1·5	14·7	17·4	20·5	25·1	4·9	18·4	16·5	21·0	26·5	23·7	19·6	— 4·5	10·0	17·0
13	23·1	31·2	5·0	16·6	28·4	25·5	25·8	3·3	26·9	14·5	27·7	29·2	21·5	23·9	— 3·5	8·0	23·0
14	18·0	29·0	3·2	9·2	22·3	23·5	25·9	2·6	18·4	10·2	21·1	29·0	16·0	14·7	— 1·3	4·5	24·0
15	18·1	32·0	21·7	22·5	22·7	23·0	25·6	9·1	21·9	12·5	22·4	24·3	19·7	20·8	23·7	12·0	15·5
16	36·0	40·7	33·5	34·4	39·3	38·9	42·6	25·1	38·5	26·8	32·2	42·0	40·8	37·4	16·0	26·0	32·5
17	31·0	34·2	5·2	33·7	33·4	33·5	32·6	34·6	39·0	38·1	33·9	36·5	33·4	33·4	— 10·5	37·6	35·5
18	19·0	29·5	—13·0	14·1	26·2	23·5	23·0	9·0	26·9	21·5	24·4	26·3	20·4	19·7	— 17·5	21·0	26·5
19	10·0	30·0	1·2	— 1·1	10·8	9·7	10·3	— 8·7	17·4	1·2	12·6	12·3	6·8	3·0	— 1·5	2·0	11·9
20	11·1	34·2	17·2	11·9	24·5	13·5	24·1	— ·3	25·4	3·1	24·1	26·5	17·5	20·6	7·3	12·5	13·4
21	20·1	26·0	— 1·0	11·5	23·8	21·6	26·5	12·6	17·8	12·8	22·1	24·5	23·6	18·8	10·8	12·5	26·0
22	15·0	31·2	19·5	14·5	24·3	21·5	27·4	4·6	21·2	11·3	17·7	25·0	19·7	18·2	16·5	1·5	18·5
23	29·0	33·2	21·2	24·4	32·4	29·5	33·6	18·6	28·4	18·5	29·4	40·5	26·7	29·9	20·0	15·5	28·5
24	33·1	30·0	19·0	32·0	30·2	33·0	33·3	27·6	32·5	29·0	29·5	35·0	30·4	31·5	19·5	31·0	32·5
25	33·0	32·2	13·2	29·3	23·2	27·0	33·4	21·1	30·9	29·8	28·7	33·7	33·0	31·0	0·7	24·5	26·0
26	24·1	31·2	— 8·5	16·1	24·2	30·0	26·8	11·7	33·4	22·1	29·2	33·8	23·6	30·1	— 8·2	25·0	27·5
27	19·0	27·2	— 1·2	18·0	28·7	27·0	26·2	15·6	28·9	17·5	26·1	29·0	24·5	21·6	— 1·5	22·0	31·0
28	21·0	18·2	2·5	6·3	19·1	17·5	18·3	7·3	20·4	15·3	17·3	18·0	16·1	11·4	3·8	13·5	21·5
29	11·5	18·7	9·0	5·7	5·5	9·0	19·1	3·1	14·4	5·5	11·5	14·3	17·2	7·6	4·7	0·8	6·4
30	19·5	24·2	13·5	13·6	26·6	22·5	25·7	— 1·8	18·4	4·5	23·4	25·5	19·5	21·3	5·7	4·0	19·5
31	27·0	27·7	— 2·7	16·7	30·0	29·5	29·5	9·6	29·4	8·6	28·1	30·0	24·7	25·7	7·3	12·4	28·0
	25·65	30·51	12·33	22·01	26·78	26·53	28·58	16·33	27·60	20·85	26·75	30·08	25·82	25·01	6·45	19·39	25·87

TABLE VIII.—*January, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Upland.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Anticosti, Heath Point.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	31·7	23·1	29·5	28·9	12·9	28·5	12·9	17·2	30·5	27·5	23·9	...	0·3	21·0	14·7
2	....	32·5	25·0	29·2	27·8	17·7	26·5	6·3	7·0	22·2	27·0	19·0	....	— 2·0	10·5	2·6
3	....	35·3	27·0	33·0	35·9	10·4	34·5	1·9	1·0	16·7	31·0	12·2	....	— 3·0	13·7	5·3
4	....	33·5	29·6	34·0	34·0	21·9	33·0	21·3	16·5	21·5	34·0	26·3	...	6·7	27·0	21·7
5	....	34·1	27·0	33·5	34·3	— 3·7	32·5	24·6	22·5	20·2	33·0	25·8	....	4·0	24·5	11·1
6	....	33·2	27·2	33·5	34·5	16·4	34·0	24·5	25·5	17·7	31·5	24·9	....	13·3	22·5	8·6
7	....	34·4	27·2	31·8	32·7	25·1	32·0	24·3	25·8	20·5	33·5	30·2	....	19·0	30·2	....
8	....	34·0	26·6	31·6	33·6	26·2	32·0	32·6	30·0	26·2	31·5	32·7	....	25·3	28·0	29·7
9	...	35·5	28·4	32·9	34·5	19·1	33·0	29·4	30·0	27·5	39·5	31·0	....	29·7	31·5	29·5
10	....	29·0	21·3	23·7	23·0	— 4·2	27·0	33·7	33·2	27·2	31·5	33·2	..	28·0	25·7	30·9
11	....	25·4	16·3	22·2	20·4	— 9·9	22·5	21·5	20·0	20·0	27·5	26·0	....	27·7	13·2	....
12	....	24·2	8·9	18·2	21·7	—19·6	22·0	17·9	17·3	21·5	15·0	22·1	....	14·7	12·7	7·8
13	....	26·6	14·0	25·6	27·6	3·0	24·0	17·0	16·3	13·0	14·5	19·9	....	12·0	8·2	9·3
14	...	22·1	9·2	19·7	22·9	— 3·0	18·0	14·1	13·2	13·5	2·5	19·0	....	12·0	2·2	7·6
15	....	24·3	8·1	16·5	25·3	17·4	19·0	12·5	12·3	9·7	3·5	18·9	....	0·0	10·2	16·4
16	....	38·9	12·4	37·4	44·0	34·3	36·0	4·4	6·5	5·7	26·5	14·7	....	— 4·0	20·2	13·1
17	....	36·8	11·2	35·3	32·5	8·7	40·0	30·6	29·0	22·2	41·5	31·3	....	7·3	36·2	37·9
18	....	25·5	9·5	24·3	24·6	—23·6	26·0	31·2	31·8	31·2	29·0	32·1	....	29·7	22·5	12·7
19	....	9·9	— 8·3	9·6	16·1	—15·8	14·0	8·9	6·7	23·0	— 2·0	18·9	...	12·3	— 6·7	— 9·0
20	....	25·3	1·1	19·5	27·3	7·0	19·0	— 2·0	— 2·0	3·0	7·0	8·7	...	— 1·7	— 0·5	— 14·6
21	....	22·0	7·3	22·4	21·1	— 1·0	26·0	— 0·5	— 2·5	2·5	15·0	17·1	....	— 2·7	0·0	4·4
22	....	23·9	17·5	19·6	25·1	18·4	21·5	12·5	6·0	16·7	— 2·0	15·3	....	22·0	0·5	1·9
23	....	28·7	21·3	32·2	36·6	24·9	30·0	13·0	11·5	15·0	4·5	19·9	...	11·0	14·2	9·2
24	....	32·5	25·2	31·0	34·6	26·4	33·5	26·5	22·5	22·2	33·5	25·9	...	13·0	28·2	23·8
25	....	30·3	14·3	29·1	33·9	11·9	33·0	25·5	25·5	27·2	30·5	29·0	....	28·3	25·2	30·4
26	....	31·6	— 0·3	29·1	32·0	—15·7	32·5	15·5	11·7	18·0	19·0	23·4	....	22·3	20·7	3·3
27	....	24·3	— 2·3	27·1	28·0	— 8·5	27·5	— 4·9	— 4·0	2·2	16·0	16·7	....	— 1·7	9·7	....
28	....	16·1	— 9·6	18·2	16·6	—14·4	21·5	11·1	12·5	20·0	10·0	29·2	...	23·7	11·2	8·7
29	....	11·8	—15·1	11·0	13·5	— 0·7	12·5	12·9	11·0	24·0	5·0	20·1	...	22·0	6·2	...
30	....	24·1	— 4·4	24·2	28·0	— 1·2	21·0	— 0·5	— 2·2	10·5	...	8·9	....	— 2·0	5·2	12·1
31	....	29·5	— 1·8	28·3	25·4	—13·9	29·0	— 3·9	— 5·0	— 5·0	27·0	6·5	...	— 13·0	14·7	....
	....	28·01	14·26	26·27	28·28	5·36	27·18	15·33	14·43	17·64	21·60	22·24	...	11·43	15·79	11·49

TABLE VIII.—*January, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalen.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	16·0	15·0	7·3	16·6	31·5	28·0	28·8	24·9	9·0	27·3	9·5	22·0	20·5	16·7	28·3	35·1	30·5
2	10·5	7·7	5·5	5·8	26·9	25·1	24·7	15·9	2·5	20·9	3·0	14·0	12·9	10·0	21·5	27·4	28·5
3	7·5	8·0	7·0	2·0	25·9	28·0	17·9	12·3	1·5	27·7	7·2	9·0	3·1	— 0·5	6·1	21·7	19·7
4	18·2	18·7	9·0	18·1	33·6	34·4	26·2	23·5	14·0	32·6	19·9	20·6	18·9	15·5	23·2	37·0	35·2
5	20·2	17·7	23·0	16·8	26·8	31·5	27·1	26·3	13·7	28·3	11·4	32·0	22·9	16·8	26·2	32·4	27·5
6	20·0	15·5	21·5	20·5	26·3	29·6	.....	24·8	20·5	29·5	11·4	.....	6·2	15·3	.....	32·3	26·6
7	26·5	25·7	23·0	25·8	30·4	33·1	31·3	28·7	25·0	32·8	24·1	29·0	28·5	19·8	30·1	38·9	35·5
8	29·7	31·5	30·0	29·4	28·5	30·9	31·6	30·3	28·5	32·2	31·1	36·6	32·9	25·7	34·5	26·2	37·5
9	31·0	34·0	29·7	30·5	29·8	36·1	32·6	31·8	30·5	34·4	31·0	32·0	30·4	29·8	33·7	37·4	33·7
10	37·2	39·2	28·3	33·9	27·8	29·4	29·7	29·4	31·0	30·3	22·6	44·0	40·4	33·7	40·3	40·3	36·0
11	16·2	16·0	28·5	19·4	27·0	26·4	23·9	18·0	15·0	23·6	15·1	35·6	24·2	22·8	30·1	33·4	35·5
12	14·2	14·5	18·5	14·6	16·8	15·2	19·1	16·3	11·7	17·2	9·9	24·6	16·9	14·3	21·3	25·7	27·7
13	10·7	12·2	20·0	11·1	12·0	13·3	.....	12·0	7·5	6·8	9·0	..	11·5	10·3	.....	23·1	22·5
14	11·2	10·7	17·5	12·6	8·9	6·0	11·9	7·9	10·7	0·7	11·2	11·3	6·7	11·8	12·2	20·6	18·7
15	16·2	14·7	1·0	18·2	17·0	10·8	17·1	12·7	14·5	8·4	15·3	18·0	5·5	12·0	14·6	23·6	19·7
16	12·5	7·2	— 0·2	17·3	27·0	25·6	25·8	17·5	7·7	24·7	15·1	17·6	10·5	13·8	19·5	27·2	19·5
17	36·2	37·5	15·7	37·5	40·5	37·4	38·6	36·2	28·2	38·4	40·4	35·6	38·1	25·5	40·2	45·5	37·2
18	32·0	28·2	33·0	24·3	26·3	29·1	29·5	25·8	21·2	27·6	3·1	36·3	33·1	31·5	35·4	35·1	35·7
19	5·5	6·5	16·2	0·9	0·9	— 0·2	3·1	— 1·9	— 3·0	— 1·9	— 8·7	8·6	7·7	12·7	12·4	16·7	24·5
20	— 3·2	— 1·7	7·0	— 7·1	8·2	11·2		— 0·8	— 8·7	6·7	—10·5	...	1·0	2·2	.....	8·4	14·2
21	6·2	5·0	1·3	5·7	13·1	10·8	13·4	8·0	2·7	10·4	— 2·6	11·3	12·1	2·7	11·0	21·6	28·7
22	11·2	8·0	22·5	10·0	5·0	0·6	9·9	5·1	7·0	2·1	—14·2	14·6	8·7	8·8	9·7	12·9	21·0
23	9·0	8·2	16·0	7·4	6·5	7·1	8·8	10·4	12·2	7·1	4·9	20·3	6·0	8·3	12·1	18·7	18·7
24	28·2	27·0	15·5	27·5	27·0	28·4	26·8	23·6	23·2	30·5	17·9	.....	24·5	.....	22·8	39·7	31·1
25	30·5	30·0	30·0	29·5	28·9	24·4	31·0	28·0	28·0	27·2	30·1	42·6	29·4	.....	32·5	34·9	32·7
26	11·7	9·0	18·0	12·0	19·8	17·9	23·3	21·7	5·0	21·0	0·2	32·0	25·8	.....	29·9	37·2	33·0
27	3·2	2·5	— 0·5	5·7	13·2	22·0	.....	10·8	3·0	19·0	1·8	.....	9·0	.....	.....	29·5	27·7
28	14·2	12·7	15·5	15·3	15·6	14·3	16·7	13·9	13·0	13·5	1·7	18·6	20·5	.....	22·3	36·3	37·0
29	15·2	10·0	23·8	14·6	5·8	6·8	11·1	11·3	8·0	8·5	10·3	30·6	16·4	....	19·9	23·7	34·3
30	— 1·7	— 8·2	3·2	— 3·7	— 3·4	8·0	0·1	— 3·9	— 5·0	—11·8	— 1·4	5·0	— 1·3	....	5·2	12·4	17·2
31	— 5·7	— 4·5	—18·3	— 5·2	19·5	22·2	11·9	7·7	—11·0	21·4	— 2·0	— 0·6	— 7·9	..	6·1	27·9	19·0
	15·84	14·81	15·11	15·08	20·10	20·24	21·23	17·05	11·85	19·26	10·27	23·15	16·65	.....	22·31	28·83	28·13

TABLE VIII.—*January, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrew's.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	25·5	31·5	30·1	26 8	32·0	28·0	33·6	31·5	32·5	38·0	31·6	35·3	.....	26·9	27·6	32·2	15·2
2	20 5	25·8	27·1	23·5	24·2	21·5	30·6	28·0	26·2	33·0	26·4	30·4	28·2	22·1	18·6	24·0	12·7
3	— 5·0	17·8	14·5	1·2	20·2	9·5	20 2	17·5	17·8	24 5	17·2	23·4	25·5	16·4	13·5	24 5	9·0
4	24·0	32·6	34·0	17·4	34·0	25·0	35·6	25·9	27·5	36·7	28·1	37·5	33·7	28·7	19·4	21·0	15·0
5	25·5	29·2	27·9	26·3	27·7	27·0	30·6	27·2	29·1	35·7	27·1	33·5	30·0	21·4	21·2	27·5	19·5
6	11·5	24·5	25·9	.....	.....	20·0	28·3	23·0	22·9	33 3	24·0	32·8	.....	18·0	13·9	27·0	24·0
7	27·5	33·8	34·8	27·0	36·2	28·0	38·4	30·6	30 1	41 2	34·4	43·0	39·0	34·2	24·9	28·0	26·3
8	29·0	35·4	34·6	33·4	35 2	34·0	38·9	39·5	36·9	40·0	40·6	37·3	34 0	36 0	32·7	39·0	36·0
9	29·5	36·5	34·8	36·4	37·7	30·5	35·6	43·2	34·6	35·0	35·6	35 7	37·2	33 0	30 6	40·5	30·7
10	32·0	39·4	40·3	36·3	38 7	36·5	40 8	42·7	37·4	42 7	43·2	40·5	36·5	39·2	35 6	39·0	33·0
11	24·0	33·0	32·6	28·4	33 5	30·0	35·2	35·5	35·0	38 7	35·5	37 8	31·7	32·6	33 1	33·5	28 0
12	20 0	25·2	23·5	20·0	19·7	19·0	28 1	30·4	25·8	33·0	27·9	31 5	27·7	21·9	23·7	29·0	21·8
13	9·5	20·6	19·4	.....	.....	13 5	22·9	19·6	20 5	28·5	21·2	27·4	....	16·3	14·6	25·2	17·5
14	6·5	16·0	15·5	11·4	16 5	12·0	20 5	14·5	21·0	25 5	15 2	19 9	18·2	12·9	14·5	22·0	16 5
15	15·0	20·3	19·1	11·7	24·2	14·5	20·4	15·4	20·2	26 2	14·0	27·6	20·0	13·9	10·9	18·0	6·5
16	10·5	23·9	23·5	16 9	26 7	15·5	22·2	16·6	18·3	25 3	17 1	26 3	23 7	15·4	12·3	12·2	1·3
17	22·0	42·8	41·6	32·0	44·0	28·5	39·5	30·0	28·5	39·5	30·1	43·7	37·7	37·1	23·4	20·5	18·0
18	30·5	34·0	36·0	34 8	35 5	34 5	41·3	43 0	41·5	41·0	39·2	37·7	35·5	36·4	37·5	43·0	31·5
19	3·5	13 2	15 2	6·5	11·7	15·0	24·3	27·3	27·9	31·6	20·7	24·4	18·2	17·5	24 1	39·5	27·0
20	— 2·0	3·1	4·6	— 0·4	.....	2 0	9·2	6·8	13·4	18·8	7·6	11·4	....	7·4	6·7	20·6	6·5
21	2·6	19·5	17·9	7·4	21·5	14·0	24·8	23·4	17·4	35·0	21·5	27 8	26·5	21·7	7·4	17·5	— 1·8
22	3·5	12·9	12·3	8 0	13·5	7·0	18·9	16 7	24·4	27·2	26·7	21·1	12·5	14·2	19·8	31 2	23·5
23	9·5	15·9	14·9	1·7	23·0	16 5	18·6	13·4	18·1	24·8	15·2	23·8	17·7	11·4	11·3	24·0	19·0
24	16 5	33·7	33·3	16·2	38·0	21·0	27·9	23·0	21·3	30·2	19·7	35·5	32·2	25·8	16 6	17·2	21·5
25	27·0	33·2	34 7	29·8	37·0	32·5	35 5	36 2	34·6	32·2	33·6	34 0	32 2	32·5	34·0	31·5	28·0
26	22·0	32·0	34·5	31·3	35·0	31·0	32·9	34·0	31·6	30 2	34 0	35·0	33·2	27·2	31·1	30·5	26·7
27	12·0	20·5	20·4	.....	.....	19·0	29·9	23·5	25·8	35·8	28 8	33·2	....	20·7	22·6	24·5	1 8
28	15·5	31·1	31·1	17·5	33·7	26·5	39·7	33·5	38·6	42·0	36 3	39 6	41·2	3·3	22·1	37·0	20·5
29	17·0	19·4	23·5	14·4	22·2	26·0	33·2	40·7	35 1	38·5	33·2	31·0	28 7	29·6	27 2	43·5	25·0
30	— 3·0	9·7	9·9	4·5	12·0	11·0	18·6	14·5	13·1	27·7	19·3	20·4	14·0	11·4	15·1	29·0	7·3
31	— 7·0	21·4	18·8	0·2	25·7	6·5	18·5	15·8	9·4	26·7	12·6	25·2	19 5	11·3	— 2 9	9·7	— 12·8
	15·32	25·44	25·41	18·73	28·15	21·15	28·90	26·54	26·55	32·89	26·39	31·11	28·28	23·51	20 76	27 79	17·89

TABLE IX.—*February, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Fort Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	43 5	44·2	37·0	46·5	15·0	36·5	22·9	25·7	11·3	27·0	20·9	34·2	24·9	35·0	19·0	29 5	29·2
2	48·0	44·9	43·5	47 5	28 0	38·4	32·9	32 2	— 7 8	30 0	26 2	41·0	35·2	37·5	24·2	35·7	40·2
3	47·0	41·4	47·0	47 0	37·7	42·9	35·4	....	—12·2	33·6	25·8	36·4	31·4	43·5	19·2	19·5	42·5
4	40·0	38 9	40·5	42·0	22 7	41·4	24·4	31·5	—11·3	32·1	— 2 5	29·1	21·8	33·5	19·2	27·5	31·5
5	37·0	40 0	36·5	37·5	19·0	37·0	22·9	27·7	8·6	26 5	— 0·4	28·5	22·3	31·5	23·2	20·5	27 5
6	41 5	41·0	38 0	43·0	21·7	36 9	23·4	25·7	21·5	27·6	15·5	27·6	25·5	31·0	22·0	23·7	29·0
7	42 5	36 6	42·0	44·0	17·5	35·0	22·4	24·7	3·0	24 0	17·7	25·7	19·9	27·0	14 7	22·5	22·0
8	45·0	41 3	40·0	45·0	15 0	37·9	26·9	26·5	— 2·4	21·2	9·9	27·1	15 4	32 5	19·0	24·5	27·2
9	43 0	46·1	43·0	46 5	22·0	46 9	31·4	31 0	0·1	28·0	2·4	34·9	17·8	31·5	22 7	23·7	26·2
10	45 5	49 3	45·5	47·5	31·0	45·4	34 4	....	4·8	31·7	5·2	36 4	22·1	36·5	16·0	17·5	34·7
11	44·0	44·8	46·5	48·5	28·0	47·5	36 9	36·5	18·2	33 7	15·0	32 3	30·3	36 5	19·5	27·5	31·5
12	46·5	34·1	46·0	45·0	32·0	48·5	25·9	42·2	35·6	33·7	22·2	34·6	31·0	39·0	24·2	24·5	29·5
13	34·5	29 0	39·0	40 0	19 0	38·9	16·9	30·0	12·8	22·0	17·9	17·5	21·6	21·5	21·7	25·5	20·7
14	32 5	26·8	37·5	23·0	10·2	33·9	7·9	....	— 9·0	8·2	11·7	10·8	13·5	7·0	2·5	14·0	15·0
15	36 0	26·7	32 0	29·5	11·2	36 0	— 0 3	22·2	—21 6	4·5	— 5·2	— 2·1	0 4	— 4·5	— 1·5	10·7	5·0
16	31 0	21 4	30 5	41·0	0·5	31 5	— 2·8	15·2	—22 3	— 6·6	—17 9	—12·2	— 7·0	— 8·0	— 5·0	— 3·2	— 4·7
17	34·0	23·4	29 0	39 5	1·1	28·5	— 0·8	....	—10·0	— 5·6	—10·9	— 2·3	— 4·8	— 2·5	— 6 7	— 0·5	— 0·2
18	32 5	29 6	30 0	40·0	6·7	29·5	0 2	17·7	—23·8	0 7	—17 7	— 2·1	— 4·7	2·5	— 6 0	4·2	— 0·7
19	37·0	33·5	30·5	39 0	0 9	28 5	3·8	17 5	— 9·6	0 5	—13 7	— 0·4	— 2 9	1 0	— 3·5	17·5	6·5
20	40·5	34·7	36·5	46·0	19·7	33 5	17 9	26 7	—29·3	1·5	1·7	11 8	3·5	5·0	2·5	— 0·5	9·0
21	42 0	26·7	38·0	45 5	7·5	36 0	6 3	20·0	—37·5	—12·4	—27·8	—13 8	—17·5	—16·0	— 13·0	— 17·5	— 13·7
22	36·5	29 7	38 0	43·5	0.7	35·9	— 3 8	13 0	—23 5	—15 1	—28 5	—12·7	—19·1	—13·5	— 16·7	— 8·7	— 16·7
23	38 0	34·1	39 5	41·0	9·2	34·0	10 9	20·7	— 4·0	—15 4	—19·6	— 4·7	—18·7	— 5 0	— 12 2	— 9·7	— 5·0
24	42 0	36 0	37 0	42·5	12 1	31 0	12·3	....	0·4	— 6·7	— 3 8	1 8	— 4 2	10 5	— 6·7	— 5·0	8·7
25	41 0	42 0	39·5	42 0	14 7	37 9	26·9	20 5	— 9·0	14 1	2·3	27·2	14·3	27·0	20·0	10·7	27·0
26	47·5	46 3	40·0	46·0	26 0	37·0	30 9	33·7	— 7·0	32·8	18·7	33 2	27·6	37·0	27·5	24·2	35 7
27	51 0	46 3	45 5	52 5	41 5	40 9	36 9	44 7	14 5	40 1	30·4	42 8	33·1	46·5	37·5	35·5	46·7
28	48 5	42·8	46 5	49 0	42 0	45·0	32 9	47 0	25·6	41·8	35·2	37 5	37·6	41 0	35·7	36·5	39·7
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	41 00	36 87	39 00	42 85	18·33	37·53	19 14	27·53	—3·00	16 20	4·67	18·58	13·22	20·16	11 40	15·37	19·44

TABLE IX.—*February, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	22·5	16·5	11·0	14·5	22·4	14·8	25·5	17·2	21·7	15·3	18·5	— 3·7	....	19·5	21·7	4·0	12·4
2	23·9	18·8	10·2	21·5	8·4	9·0	6·5	7·8	12·7	18·5	9·7	— 3·0	....	11·0	— 11·7	15·0	18·5
3	2·0	.....	11·3	22·6	13·1	16·7	7·7	.....	18·5	10·3	11·3	— 5·7	....	8·5	— 13·0	— 12·5	4·5
4	3·0	21·5	—24·0	— 6·0	—19·8	—22·2	—20·7	—19·7	—19·5	—13·7	—24·5	—18·0	....	— 8·0	— 25·7	14·0	22·0
5	13·3	2·5	—19·8	— 2·5	—35·0	—27·3	—24·7	—31·2	—29·7	— 6·0	—27·3	—23·2	....	—24·5	— 20·5	— 12·5	7·0
6	13·2	6·5	5·3	10·8	— 1·8	2·0	—12·0	—13·9	1·5	—12·5	— 7·5	— 6·2	....	— 9·5	— 5·5	— 10·0	— 8·2
7	9·7	4·3	12·9	12·8	9·8	3·2	10·5	9·5	15·5	2·0	13·2	14·8	10·5	12·0	7·5	— 5·5	9·3
8	7·9	— 1·2	1·8	3·2	6·9	7·7	5·5	6·7	9·2	9·7	7·2	8·6	6·2	7·5	2·7	5·5	14·6
9	7·0	5·5	— 3·8	4·1	4·6	4·7	6·2	7·5	4·5	6·7	11·0	11·0	8·2	12·0	9·7	12·0	17·4
10	6·5	.....	2·7	3·0	6·6	1·5	1·5	....	3·7	8·5	12·0	15·0	— 2·2	5·0	3·0	7·5	18·5
11	16·5	5·7	3·1	14·5	— 4·5	5·1	— 1·7	— 6·5	— 2·2	— 4·7	— 5·0	4·5	— 4·0	1·5	— 10·2	22·5	19·6
12	22·0	12·3	11·9	24·2	0·2	7·6	— 1·5	— 6·1	8·2	— 2·3	4·3	— 1·0	— 1·2	0·0	·2	— 5·0	5·0
13	17·1	15·0	12·4	.....	12·0	11·8	10·2	9·7	6·7	19·0	11·5	11·7	11·5	....	13·7	— 10·5	0·6
14	— 3·6	15·5	5·2	7·5	7·5	4·7	9·0	7·3	6·5	6·5	11·0	— 1·5	7·5	.....	8·3	0·5	11·1
15	— 6·5	— 3·0	1·4	— 1·3	5·1	3·2	15·7	12·5	7·0	7·0	9·5	4·2	11·0	7·0	11·2	4·5	15·9
16	—20·0	—22·8	—23·0	—18·3	— 8·7	— 6·6	— 6·2	— 4·6	—14·7	— 4·0	— 7·7	—16·5	— 7·2	....	— 4·0	14·5	33·9
17	—18·0	.....	—13·6	—14·7	—20·2	—15·7	—11·7	....	—17·7	—13·5	—15·5	—19·8	—14·0	— 7·0	— 11·0	27·0	28·1
18	—20·2	—11·7	—24·0	—15·5	—24·7	—22·5	—13·7	—20·0	—17·5	—18·7	—20·0	—19·5	—13·2	—14·0	— 9·7	13·0	19·2
19	—19·0	—12·5	—19·6	—15·0	—29·1	—21·0	—23·7	—23·7	—22·2	—23·3	—22·5	—24·0	—22·2	—12·0	— 21·5	7·5	10·3
20	— 8·1	— 5·8	.....	0·8	— 8·7	— 5·0	—17·5	—14·2	— 3·5	— 9·5	—12·8	—22·5	—10·5	0·0	— 11·2	6·5	5·3
21	—24·6	—25·5	.....	—24·5	—26·6	—35·8	—23·5	—23·9	—27·0	—25·3	—26·0	—33·0	—23·7	—12·5	— 31·6	15·5	23·3
22	—28·5	—20·0	.....	—26·5	—28·7	—31·3	—31·5	—32·0	—31·2	—29·2	—31·3	—35·0	—33·0	—27·0	— 32·2	7·5	8·8
23	—24·4	—17·5	.....	—21·0	—35·2	—24·2	—27·0	—26·1	—25·2	—27·0	—20·5	—31·7	—21·0	—22·5	0·3	— 14·7	— 6·6
24	— 8·5	.....	—10·4	— 7·6	—13·3	— 9·2	—10·7	....	— 8·5	—12·7	— 5·2	—18·5	— 4·7	— 2·0	1·5	— 15·0	— 3·8
25	— 0·5	— 5·0	1·2	3·2	— 3·5	— 1·1	3·5	2·9	— 1·5	1·0	— 3·8	—17·7	2·2	8·0	3·5	— 1·5	4·2
26	13·4	10·0	11·1	12·7	— 2·2	3·5	5·2	5·0	8·2	6·5	11·7	— 7·7	6·2	11·0	7·5	4·0	17·9
27	24·2	28·0	23·8	26·2	19·4	22·1	17·0	16·2	25·2	20·7	15·5	14·5	20·2	23·0	18·7	22·5	26·8
28	33·8	33·7	30·8	31·2	32·3	30·2	29·7	30·3	33·2	28·3	26·2	29·6	33·2	40·5	30·2	27·0	25·8
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1·93	2·53	1·63	2·23	—4·06	—2·29	—2·59	—3·71	—1·36	—1·80	—2·03	—6·95	—1·83	0·94	2·42	5·46	12·09

TABLE IX.—*February, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cortam	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	4·5	13·3	1·7	16·4	8·7	2·5	—14·0	3·4	19·2	21·7	13·1	1·2	4·5	....	11·7	14·5	12·9
2	1·6	20·8	16·7	23·6	19·5	16·9	— 1·0	17·9	30·8	30·3	24·2	14·7	16·8	22·6	23·3	24·7	24·7
3	— 0·2	— 8·5	— 7·0	20·5	— 7·3	— 5·4	—28·2	13·5	23·7	23·2	10·0	—10·6	3·5	11·3	8·7	15·2	....
4	—11·5	—12·0	16·0	17·7	18·4	1·7	—14·0	7·5	34·0	35·0	25·7	15·9	15·8	20·0	21·3	24·7	21·2
5	15·0	—16·8	— 4·2	15·5	— 5·2	14·3	—29·3	5·0	9·5	7·6	8·7	— 8·7	19·3	— 6.6	2·7	6·2	10·7
6	— 5·6	—11·2	—10·6	0·6	— 9·1	— 6·9	—24·7	—12·0	5·5	4·1	— 4·5	—10·9	— 9·1	— 7·6	— 9·0	— 4·2	— 7·1
7	— 2·1	—11·0	— 1·2	9·2	4·6	3·7	—17·3	4·2	16·3	14·2	11·6	— 5·3	15·5	6·6	9·0	12·2	8·6
8	13·3	8·7	15·7	18·3	18·3	19·0	— 5·5	18·0	28·0	29·9	23·4	16·3	12·7	....	18·7	23·2	20·7
9	15·6	5·3	12·7	19·7	12·2	20·9	—10·7	15·5	25·2	25·0	21·2	10·3	17·3	16·0	19·7	22·7	20·8
10	9·0	2·2	12·7	15·0	13·3	13·1	— 3·0	7·8	26·0	27·1	17·3	13·3	18·8	....	17·7	25·0	....
11	19·3	0·0	18·7	25·2	19·7	25·4	— 5·0	25·1	25·0	26·3	23·9	19·4	28·2	21·0	23·0	23·0	23·8
12	15·5	—12·0	4·5	6·0	0·0	16·6	—16·8	3·1	13·5	15·2	7·3	— 4·5	4·6	2·6	2·7	8·5	6·0
13	3·3	3·7	—10·5	6·4	—10·4	1·0	—13·5	—10·8	11·3	15·3	5·8	....	6·9	2·3	1·7	7·0	1·0
14	7·8	12·5	— 2·7	9·8	— 4·7	6·1	—13·5	— 4·5	15·7	14·3	8·2	1·8	8·9	5·6	1·0	12·0	9·0
15	5·5	19·2	10·8	16·5	8·5	8·5	— 1·8	3·4	25·0	26·5	17·3	7·7	9·1	20·0	16·7	19·5	17·3
16	12·4	21·5	27·6	33·9	30·9	17·0	11·0	18·5	37·3	38·7	36·0	28·6	26·2	31·6	30·7	30·5	29·0
17	36·2	1·3	27·5	33·4	29·0	36·7	8·2	20·3	32·2	32·5	30·8	26·5	34·8	31·6	29·3	28·7	....
18	22·2	5·2	16·5	25·4	16·3	22·1	— 2·5	19·5	24·5	26·7	24·0	13·1	28·2	20·0	21·3	24·7	23·0
19	13·7	8·3	8·5	14·6	8·7	15·6	— 4·5	16·5	13·8	14·3	16·7	6·4	14·9	14·3	7·7	16·0	12·3
20	9·8	— 4·8	11·8	9·2	11·8	12·3	—12·3	7·4	10·7	7·3	8·0	11·0	10·1	7·6	9·0	8·5	11·5
21	16·3	— 5·7	21·1	18·6	24·1	19·6	7·2	15·0	31·8	31·5	23·7	21·1	16·8	22·3	18·3	23·0	19·2
22	13·7	—26·8	— 1·5	19·6	— 0·5	11·4	—28·8	3·2	15·5	15·4	6·3	— 4·9	8·5	5·3	6·7	7·0	....
23	—11·7	—20·7	—13·2	— 4·6	—14·5	— 9·1	—24·2	— 2·5	— 3·0	— 5·5	— 5·9	—12·7	— 8·9	....	— 5·7	— 1·7	— 8·8
24	— 2·6	—18·3	— 5·5	— 8·1	— 5·7	0·6	—17·0	— 5·1	6·5	6·5	— 6·1	— 8·0	2·0	....	— 8·0	— 5·2	....
25	0·5	12·2	— 1·3	0·2	— 1·8	3·8	— 9·0	1·6	11·0	12·9	— 6·3	5·1	4·6	3·3	— 2·0	3·5	1·4
26	1·7	16·3	14·5	15·2	14·5	9·0	3·5	— 1·6	29·0	31·7	17·0	14·9	17·0	21·0	19·0	19·0	19·4
27	18·2	25·7	25·7	29·1	27·1	24·4	7·0	16·9	27·7	32·0	29·1	27·6	28·5	26·6	31·3	28·2	32·0
28	27·0	42·3	25·0	32·5	26·7	27·7	14·5	28·1	30·5	28·3	30·7	25·7	30·5	28·3	26·3	33·0	29·3
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	8·89	1·94	8·22	15·65	9·41	11·21	—8·19	8·72	19·89	29·99	14·92	7·97	13·82	14·19	11·81	16·06	14·72

TABLE IX.—*February, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls, S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	11·5	13·4	1·9	11·7	— 5·0	4·9	6·2	15·8	5·3	15·3	15·7	1·5	8·9	15·5	11·5	17·3	— 1·8
2	14·6	8·4	20·5	6·5	9·3	16·6	18·8	28·7	23·6	5·3	21·4	12·4	15·1	26·7	2·0	28·0	3·1
3	12·3	15·4	— 8·5	10·0	0·4	3·5	— 5·7	14·9	— 2·6	14·0	17·5	— 1·4	5·3	4·9	— 18·3	9·8	— 4·6
4	16·7	— 2·1	19·2	— 3·5	1·0	13·6	7·0	28·1	20·7	0·0	19·7	— 2·6	1·3	23·5	— 20·7	28·0	— 7·3
5	9·0	23·3	— 1·6	12·0	— 4·8	14·7	— 9·3	10·7	5·0	13·0	15·1	5·7	8·9	— 3·9	— 22·3	14·5	13·0
6	— 5·6	0·9	— 8·1	—10·5	—15·2	— 7·1	— 6·7	2·8	— 9·1	2·5	1·5	4·8	3·8	— 1·0	— 14·7	0·8	— 7·5
7	4·5	1·0	5·4	— 7·5	— 4·5	3·1	0·5	12·1	8·3	— 8·7	11·9	1·4	2·4	13·0	— 12·7	13·3	— 1·7
8	16·0	11·4	19·6	5·0	11·3	18·3	20·0	26·5	19·4	5·3	19·0	8·5	16·9	22·5	— 4·5	24·8	9·7
9	22·5	18·9	14·5	15·0	12·7	25·0	11·7	24·1	17·2	19·5	23·3	14·7	23·0	19·2	— 1·7	18·7	18·0
10	16·6	6·8	13·2	11·0	11·6	13·2	18·3	19·4	11·2	15·0	18·5	12·3	9·4	21·0	6·3	20·5	5·5
11	23·2	21·9	22·6	18·5	21·2	23·8	15·5	25·4	24·0	15·5	24·0	19·3	20·4	20·0	— 8·0	27·3	18·6
12	8·0	24·4	— 1·7	18·0	3·8	12·1	— 0·8	9·2	4·5	18·5	12·2	8·5	9·1	3·5	— 17·5	7·8	14·3
13	2·3	— 0·1	—12·1	— 7·0	— 7·6	— 2·1	— 9·2	6·7	— 5·0	— 0·5	7·9	— 8·3	— 6·1	2·7	— 15·2	9·2	1·0
14	8·5	— 3·0	— 2·7	— 5·5	1·6	3·8	— 4·0	15·1	3·1	— 6·7	19·7	— 0·6	0·1	1·0	2·8	12·5	8·3
15	12·5	6·4	9·1	4·0	10·5	6·1	9·7	20·4	9·9	5·5	15·4	6·2	6·0	18·0	17·2	18·8	6·6
16	29·1	10·4	29·0	19·0	24·4	19·3	31·5	33·4	27·8	14·0	24·3	14·5	18·4	32·0	24·5	34·3	14·2
17	33·6	28·9	28·9	31·5	26·4	35·0	25·8	32·5	30·5	28·0	34·9	4·6	32·9	27·5	5·0	34·0	36·0
18	23·4	26·3	18·0	21·5	13·5	23·0	16·0	26·6	18·4	27·5	23·1	7·4	22·6	18·5	6·0	24·8	22·0
19	13·6	15·9	11·7	16·5	8·1	16·6	13·7	15·2	10·0	15·3	15·0	13·1	14·9	14·4	— 7·0	15·0	12·7
20	9·0	4·9	13·4	5·5	8·6	9·5	15·3	10·3	9·7	7·8	12·0	1·9	5·8	12·5	— 14·5	10·8	8·3
21	17·2	6·9	23·3	8·0	12·6	17·7	30·2	24·7	22·1	9·5	17·9	11·3	14·0	33·0	— 12·0	24·1	15·2
22	14·5	18·9	2·0	23·5	7·4	18·6	—10·0	13·3	5·3	17·0	15·4	12·6	14·1	0·5	— 22·7	19·5	11·0
23	— 7·0	2·6	— 9·6	— 3·5	—15·3	— 7·6	—10·5	— 6·3	— 8·8	2·5	— 3·7	—10·5	— 7·4	— 1·5	— 17·8	— 4·0	— 11·9
24	— 5·0	— 8·0	— 4·5	—15·9	— 6·5	0·0	— 1·3	— 1·8	— 1·9	— 8·5	— 7·3	—14·3	— 8·6	— 5·2	— 9·3	0·8	— 3·0
25	1·0	— 6·5	— 1·1	— 9·6	2·4	3·7	9·2	4·3	— 0·2	— 4·5	5·4	— 3·4	— 2·7	— 2·5	6·0	7·0	— 3·3
26	9·6	0·4	16·4	— 3·8	15·1	8·6	21·7	21·1	15·2	3·2	10·2	2·5	6·4	15·0	17·5	24·0	4·8
27	20·5	16·4	26·7	18·5	25·5	26·1	29·5	30·1	27·0	16·5	29·6	25·6	23·2	26·5	18·3	31·3	20·5
28	30·6	27·4	28·2	28·5	31·3	26·5	30·3	32·0	28·5	25·5	34·4	25·4	29·0	28·9	29·3	32·5	23·4
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	13·54	10·36	9·77	4·50	7·34	12·39	9·77	17·72	11·42	9·54	16·56	7·04	10·03	13·44	— 3·25	18·05	8·05

TABLE IX.—*February, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockcliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Spruecdale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	14·5	20·5	11·5	−1·5	19·6	15·5	19·7	−7·3	16·4	2·4	14·2	19·0	12·0	10·0	9·7	23·5	20·5
2	19·5	28·7	7·5	15·4	29·9	28·0	30·0	6·6	29·4	7·0	27·4	30·0	28·7	24·2	13·2	5·0	21·0
3	16·5	29·0	−12·5	−7·0	14·7	7·6	11·5	−16·2	22·9	−7·2	9·9	9·7	8·0	−0·4	−21·0	7·5	18·0
4	15·0	29·7	−12·5	15·1	29·5	27·5	26·3	−3·2	27·4	−12·2	26·2	31·7	22·6	23·8	−16·7	−7·5	18·5
5	10·0	21·2	−16·2	−8·2	13·1	18·1	9·5	−6·3	18·9	5·3	11·2	15·8	0·9	6·7	−19·8	5·4	18·5
6	17·0	1·2	−11·2	−9·4	1·9	6·2	8·7	−9·8	1·3	−7·6	−0·9	5·0	0·2	−6·4	−17·7	−3·5	−0·5
7	14·5	11·2	−2·0	−1·6	12·8	8·1	16·0	−5·7	11·8	−0·1	13·4	13·5	12·4	10·6	3·3	−7·0	8·9
8	17·5	23·7	8·2	16·6	27·3	24·0	23·2	−2·3	20·9	5·4	25·3	29·0	20·5	24·8	10·5	5·5	17·5
9	18·5	27·2	3·7	10·2	23·7	22·5	23·3	7·6	22·4	19·0	12·6	30·5	20·5	19·2	6·0	11·5	29·1
10	16·0	16·2	7·0	11·6	18·5	20·5	21·8	−3·3	21·9	2·9	16·5	18·3	12·7	16·1	7·8	10·0	17·5
11	25·0	16·2	−3·0	19·6	26·9	25·5	21·0	20·6	24·4	16·7	24·7	25·5	21·6	24·4	3·8	12·5	23·5
12	13·5	16·2	−11·2	−0·1	6·0	8·2	11·5	2·9	12·9	14·5	8·0	11·7	7·0	5·8	−22·5	14·0	13·9
13	9·5	7·5	−6·0	−11·9	2·2	4·0	8·5	−5·3	7·4	−1·6	7·8	13·5	2·4	−2·1	−2·5	−12·5	6·4
14	17·5	17·0	7·7	−10·9	11·3	8·7	11·5	0·1	11·4	6·4	21·9	11·7	0·2	8·4	10·2	−12·5	13·9
15	16·5	20·7	20·0	2·8	19·9	13·1	19·5	−1·3	10·4	7·0	12·9	21·3	11·9	12·4	12·0	2·5	14·0
16	25·5	32·5	26·5	27·0	33·7	31·0	35·0	14·1	8·9	5·1	33·4	35·3	30·5	31·3	10·5	15·4	27·5
17	29·0	31·5	9·0	29·5	32·4	33·0	30·5	32·5	37·0	30·0	33·0	36·2	31·0	32·0	2·8	19·5	25·3
18	24·5	29·5	10·0	15·6	27·2	21·5	23·0	9·1	25·4	20·5	26·0	26·5	20·3	19·9	−8·0	17·0	26·5
19	16·5	10·0	−4·5	8·2	13·2	14·6	14·0	11·6	14·9	11·7	9·9	17·0	13·9	12·4	−19·0	7·5	15·5
20	15·0	11·2	−11·0	11·2	11·2	10·6	12·8	1·1	10·8	1·4	9·4	13·3	15·2	11·0	−14·3	4·5	8·5
21	27·5	15·2	−6·2	21·0	26·6	26·0	22·2	16·1	21·9	14·5	26·4	29·5	20·7	25·3	0·7	8·0	14·5
22	13·5	−1·7	−24·0	1·4	15·7	17·1	5·8	−4·8	18·5	−0·1	11·9	16·8	5·3	6·0	−24·0	15·5	21·5
23	10·5	7·5	−21·5	−9·9	−9·2	−7·1	−1·0	−15·7	−4·8	−16·4	−5·4	−3·5	−0·1	−4·0	−29·2	−14·5	−1·0
24	10·0	6·5	−7·5	−0·3	−3·2	−1·4	0·3	−17·4	−1·2	−8·4	1·2	3·7	−3·5	0·2	12·0	−16·6	−8·0
25	10·0	8·7	4·9	4·5	−0·7	0·8	4·5	−6·2	5·9	....	2·9	4·8	1·9	0·3	10·0	−8·0	0·5
26	20·5	31·2	15·0	13·2	22·1	20·0	19·5	7·3	20·4	4·5	21·4	22·7	17·2	21·8	14·0	−0·5	12·5
27	24·5	33·7	13·0	25·0	29·1	30·0	27·5	17·1	29·9	18·9	31·1	31·8	24·0	26·7	17·3	13·0	28·4
28	31·0	30·7	29·0	26·5	29·4	30·0	27·0	25·1	26·4	27·8	31·4	32·3	25·5	30·2	31·7	5·0	30·9
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.....	14·10	19·30	0·49	7·64	17·33	16·36	17·24	2·39	18·15	12·40	18·04	19·75	13·71	13·87	−1·06	4·47	16·01

TABLE IX.—*February, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Upland.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Anticosti, Heath Point.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	16·2	....	17·3	19·4	1·2	20·0	19·2	11·5	27·7	4·5	35·3	...	27·7	8·7	2·4
2	....	28·0	....	27·1	30·5	—3·5	24·5	10·6	11·7	8·0	9·0	15·9	....	23·3	1·5	—6·2
3	....	8·4	....	12·2	16·5	—24·5	21·0	10·4	8·8	13·0	—1·0	16·1	....	10·7	—8·0	—18·6
4	....	24·8	....	23·5	32·5	—21·6	22·0	3·4	4·0	11·7	—5·0	23·7	....	8·7	—7·0	....
5	....	13·5	....	14·4	8·0	—27·8	18·0	11·7	12·0	14·7	30·5	23·1	....	8·7	18·7	6·8
6	....	—2·7	....	1·7	2·5	—30·8	1·5	29·2	25·0	30·7	5·5	30·4	....	9·7	7·5	26·9
7	....	13·4	....	10·0	11·0	—17·1	9·5	14·4	17·0	24·7	2·5	26·2	....	30·7	—6·0	0·3
8	....	24·2	....	22·6	24·8	0·7	18·5	9·3	8·7	6·2	8·0	13·6	....	13·5	4·7	6·5
9	....	24·3	9·2	22·8	23·2	—24·8	22·5	12·2	10·0	25·2	10·0	19·2	....	12·0	7·2	7·8
10	....	22·3	6·6	21·0	22·9	2·2	21·0	5·0	7·5	14·0	7·0	11·7	..	2·0	3·0	5·9
11	....	27·4	10·3	24·8	23·1	—7·0	22·5	11·0	7·3	9·7	....	14·6	....	0·3	16·0	12·7
12	....	10·3	3·5	9·1	10·3	—26·1	23·0	11·2	12·5	14·0	....	21·1	....	3·7	12·0	16·4
13	....	3·7	—9·2	6·7	4·0	—26·5	6·0	16·0	17·3	26·0	4·5	21·2	....	21·7	5·2	14·5
14	....	9·2	—7·8	10·6	9·9	—23·8	12·5	15·7	17·5	17·0	8·5	12·9	....	25·0	4·0	5·4
15	....	18·5	6·4	15·7	23·2	1·0	14·5	20·2	20·3	23·5	4·0	24·1	....	21·0	9·0	8·2
16	....	32·8	20·6	32·0	36·2	27·1	30·5	17·0	11·5	19·5	23·5	17·4	....	10·3	19·0	12·3
17	....	34·4	27·4	33·7	31·2	1·5	36·5	26·6	25·3	20·2	38·0	27·9	....	16·0	33·7	33·8
18	....	24·7	14·2	25·4	25·7	—7·9	26·0	17·6	16·2	34·0	34·0	27·9	....	25·3	25·5	13·3
19	....	16·8	6·4	13·7	15·0	—3·7	17·0	19·0	15·7	24·0	15·0	33·1	....	22·0	12·5	18·7
20	....	13·6	7·8	10·3	9·5	—29·5	8·5	10·7	11·0	14·0	9·5	15·8	...	17·0	2·5	1·6
21	....	25·0	12·3	22·8	30·7	—10·7	15·5	7·4	4·5	5·5	14·0	9·4	....	—1·0	7·0	....
22	....	15·2	8·4	15·8	7·9	—33·4	16·5	19·5	21·3	15·2	20·0	18·9	....	—5·7	15·5	—14·8
23	....	—1·0	—12·4	—6·9	—8·4	—22·9	—5·0	—16·6	—22·0	—17·5	—15·0	—7·1	....	11·7	—18·2	—25·3
24	....	1·9	—8·4	—2·3	0·7	—8·5	—6·0	—8·3	—10·5	—15·0	—15·5	—7·5	....	—21·3	—12·5	—12·9
25	....	6·3	—3·6	3·7	2·3	—10·9	—5·0	0·9	5·8	18·0	—7·5	9·4	....	—8·0	—6·2	4·7
26	....	23·5	13·5	18·1	23·9	19·1	13·0	6·9	7·7	22·7	8·0	13·2	....	0·7	7·2	10·3
27	....	30·6	25·2	30·3	27·5	22·6	28·5	9·1	10·2	18·5	25·5	10·5	....	4·0	18·0	16·9
28	....	30·8	31·3	30·8	31·1	27·4	33·0	8·9	12·3	18·2	25·5	12·0	...	7·3	20·7	25·7
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	....	17·75	8·51	16·70	17·81	—9·23	16·64	11·39	10·90	15·86	10·09	17·52	...	10·60	7·20	57·1

TABLE IX.—*February, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	16·5	15·7	26·0	15·2	— 2·2	1·4	9·3	10·6	9·5	5·8	0·4	21·6	21·8	16·0	23·9	31·5	38·0
2	6·0	9·2	23·5	4·7	5·7	10·0	6·5	1·4	8·2	11·2	2·7	16·3	5·5	9·3	9·5	15·1	24·5
3	6·0	3·5	15·0	0·0	— 4·7	— 7·4	....	— 0·7	—10·0	— 6·6	—24·4	....	4·5	7·2	....	25·8	29·5
4	— 3·5	— 4·0	16·3	—18·6	— 7·0	—12·8	— 9·3	— 8·3	— 6·5	— 6·1	—13·0	8·3	4·3	— 4·3	7·7	14·2	30·5
5	7·5	9·5	20·2	6·3	18·0	20·7	13·4	13·9	8·5	28·2	1·9	16·0	— 0·4	2·2	8·2	28·0	28·7
6	33·0	30·5	20·5	29·4	— 6·1	2·0	— 0·1	12·5	28·7	— 0·9	21·2	34·6	33·9	22·8	35·1	37·0	33·7
7	10·5	9·5	32·2	0·8	1·8	0·4	— 0·7	0·6	1·2	— 1·0	— 0·3	15·0	9·5	16·0	11·0	11·4	29·5
8	10·2	8·2	13·5	4·9	14·0	7·8	11·5	2·5	10·5	6·3	10·2	11·3	5·0	2·5	10·7	18·7	22·2
9	13·7	11·5	12·8	7·3	14·9	17·5	16·0	13·7	12·7	16·5	3·2	16·3	8·9	4·3	14·3	22·8	32·0
10	12·7	10·2	7·0	5·8	6·8	9·2	....	8·8	7·5	7·0	— 0·3	....	7·2	5·7	....	20·6	19·2
11	18·7	12·7	— 4·5	12·5	24·2	15·9	21·6	17·0	13·5	18·9	15·4	25·0	— 1·6	9·2	9·4	25·7	22·7
12	18·7	13·5	9·0	13·3	13·5	17·4	18·8	16·4	13·7	18·4	15·7	23·0	13·8	4·3	15·7	18·9	28·5
13	21·0	14·7	29·3	15·1	2·5	7·3	4·5	11·0	15·7	4·1	8·5	20·0	14·7	4·8	15·9	16·5	26·0
14	17·2	15·5	26·7	10·8	6·8	10·0	9·0	7·8	19·5	8·7	4·0	19·6	7·9	8·8	11·7	14·4	19·0
15	21·5	19·2	24·3	13·7	4·5	— 0·9	11·4	11·6	15·0	2·4	2·3	30·0	21·2	8·3	20·9	20·6	23·0
16	15·0	14·7	16·0	9·9	19·8	18·1	15·3	12·0	15·0	22·4	16·8	14·6	3·4	12·7	15·9	25·3	22·0
17	30·7	32·7	29·0	32·4	34·6	37·3	....	32·9	28·0	37·5	33·3	....	30·1	10·5	....	36·1	31·7
18	18·5	19·0	26·5	19·6	20·8	29·0	23·7	21·0	18·7	27·2	6·5	33·3	26·7	5·5	32·7	34·9	35·2
19	19·2	15·2	25·5	19·8	14·2	16·9	15·4	16·9	14·2	15·0	4·3	31·6	23·2	6·0	27·8	33·2	35·7
20	10·2	12·0	15·0	9·8	9·8	6·4	10·2	6·5	10·2	9·4	6·3	20·3	14·4	6·3	15·1	19·3	26·2
21	8·0	3·2	6·0	3·9	18·4	14·2	15·6	7·7	1·2	15·7	— 0·4	13·3	3·1	6·0	10·4	19·2	18·1
22	24·2	23·0	0·5	14·1	12·5	13·1	15·7	13·6	9·0	14·0	—14·6	16·0	11·6	10·5	19·6	34·3	26·3
23	—19·0	—18·5	10·3	—18·0	—12·8	— 2·5	—10·7	16·9	—22·7	—15·2	1·4	....	—14·0	— 1·5	— 5·3	— 0·5	9·2
24	— 3·0	— 5·7	—17·5	— 7·1	— 3·7	—11·6	....	—10·3	— 2·7	—13·0	— 0·8	....	—19·0	— 6·5	....	3·3	0·0
25	8·7	0·5	— 8·5	5·4	— 3·2	— 3·4	6·5	0·1	7·2	— 4·4	9·1	7·6	— 0·7	— 4·3	4·3	23·4	16·0
26	13·0	3·7	— 2·0	7·5	4·5	— 2·1	3·6	1·9	10·0	— 0·4	13·4	14·3	8·5	— 2·0	13·6	23·4	20·8
27	14·5	14·0	— 0·3	11·5	18·3	22·7	16·7	16·3	8·7	21·6	16·6	13·0	— 3·7	6·3	8·0	25·7	21·0
28	15·0	13·7	9·5	13·0	27·7	25·2	27·6	23·7	13·2	25·0	24·3	6·0	— 4·5	9·5	11·6	23·3	22·2
....	....	....	....	....	...	....	....	...	....	....	....	....	....	....	....	....	....
....	....	....	....	...	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	...	....	...	....	....	....	....	....	....	....	....	....	....	....
	13·04	10·98	13·41	8·70	9·06	9·32	10·59	8·74	9·24	9·56	5·67	18·59	8·42	9·37	14·52	22·25	24·72

TABLE IX.—*Febuary, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	22·5	28·9	30·8	25·8	27·5	30·5	38·8	37·0	39·1	42·5	35·1	34·0	33·2	31·9	23·6	34·7	28·7
2	5·0	16·4	14·3	7·9	17·5	8·0	19·8	18·5	25·9	30·5	23·5	23·2	15·0	13·4	22·7	35·5	26·3
3	— 3·0	20·0	17·5	....	....	13·5	24·6	20·8	23·1	34·0	16·0	26·4	....	17·9	9·5	31·5	20·7
4	9·5	10·7	11·6	1·7	9·7	16·5	29·8	29·7	28·7	33·3	25·1	25·0	22·5	24·8	11·4	32·0	20·5
5	0·5	23·6	20·2	4·2	27·0	16·0	26·5	18·8	28·9	34·7	24·9	27·4	29·7	18·9	10·8	31·0	20·3
6	30·0	35·1	35·8	29·0	35·5	29·0	36·4	30·5	31·8	40·2	34·2	38·2	34·7	35·4	17·1	30·0	22·2
7	5·5	14·8	12·9	6·4	13·5	15·0	25·1	27·7	32·4	33·7	29·5	20·8	17·0	23·9	27·7	34·5	32·5
8	0·5	18·9	15·2	5·7	20·2	8·5	22·1	15·0	19·2	29·5	16·3	25·9	21·5	15·9	10·2	27·7	13·5
9	7·5	17·1	17·3	8·1	18·0	18·0	28·5	25·0	29·1	37·5	25·4	28·1	21·2	19·7	11·7	33·0	18·3
10	5·0	15·3	12·3	2·2	....	11·0	20·1	19·0	19·5	25·3	19·0	19·4	....	10·3	9·0	31·0	10·5
11	7·0	23·5	13·9	10·1	21·0	7·5	21·2	7·0	11·6	30·5	10·2	18·4	16·7	2·5	3·9	21·7	4·2
12	14·0	16·8	17·0	17·0	16·2	17·0	15·9	19·5	26·7	35·7	22·6	25·0	20·7	22·4	15·9	28·5	8·8
13	15·5	19·6	15·8	17·5	17·2	18·5	20·7	20·4	26·0	32·5	19·7	22·4	18·0	16·3	18·0	31·0	28·0
14	10·0	14·0	12·5	7·2	13·7	10·0	17·0	13·9	15·1	26·2	12·1	20·2	15·2	11·4	5·8	25·0	21·3
15	20·0	21·0	20·6	18·9	24·2	19·5	23·5	19·5	21·3	26·7	20·1	26·5	23·5	21·4	20·8	25·0	26·0
16	8·0	22·5	20·7	8·6	26·2	18·0	22·2	20·5	23·1	27·0	17·1	21·4	19·0	13·3	16·4	22·0	12·5
17	25·0	34·7	35·3	24·9	....	24·0	33·5	21·0	23·9	37·2	22·6	35·5	....	33·2	16·2	26·0	20·7
18	29·0	33·6	34·4	30·4	33·7	33·0	36·4	29·2	36·9	40·2	35·9	34·6	31·7	32·0	34·1	32·5	26·7
19	26·5	32·5	32·3	27·8	31·5	33·0	36·8	32·5	36·4	40·5	37·7	34·9	32·2	34·8	29·0	38·5	29·5
20	17·5	21·4	17·4	11·9	19·2	16·0	24·2	22·9	25·5	30·0	26·6	24·3	20·5	19·8	23·2	30·0	13·0
21	16·0	19·4	16·5	5·2	19·5	13·5	18·6	14·5	14·4	24·2	16·5	23·2	16·7	12·4	11·9	17·5	4·5
22	25·0	32·1	30·0	13·6	35·5	20·0	26·1	21·2	19·6	25·2	18·1	33·0	25·7	22·9	11·4	12·5	3·2
23	—13·5	— 4·4	— 1·3	—11·8	— 2·0	1·5	13·2	13·3	18·0	21·5	11·1	9·3	1·0	1·8	11·1	28·0	10·3
24	—19·0	— 0·4	— 1·9	— 9·7	....	— 5·5	— 1·6	— 7·5	— 9·4	6·0	— 9·6	4·5	....	— 7·4	— 12·1	— 2·5	— 18·5
25	— 6·5	12·3	15·9	— 1·3	21·7	11·0	14·8	6·9	2·1	18·5	16·1	18·0	12·5	13·9	— 2·0	— 4·5	— 1·2
26	12·0	17·1	14·3	— 0·7	18·0	10·5	20·4	16·7	16·9	25·0	14·6	18·2	16·5	12·1	7·6	10·0	4·9
27	5·0	20·4	14·6	7·7	18·0	10·0	18·9	14·6	17·8	27·8	14·2	19·0	17·7	11·0	5·7	15·5	6·5
28	7·5	19·1	14·7	8·2	22·5	9·5	19·8	14·8	21·8	31·7	13·7	20·8	19·5	12·9	6·0	35·0	6·5
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	10·07	19·88	18·28	10·25	21·06	15·46	23·74	19·36	22·37	30·30	20·32	24·22	20·94	17·98	15·46	25·45	14·98

TABLE X.—*March, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	49·5	37·0	51·0	48·5	36·7	46·5	32·4	43·7	37·3	46·5	35·6	40·6	39·7	41·0	42·2	33·7	49·5
2	46·0	40·0	49·5	47·0	34·5	45·5	27·9	40·2	25·8	37·8	34·8	37·2	36·5	39·0	35·0	32·0	38·2
3	40·0	42·1	41·0	42·0	24·5	41·5	28·4	....	25·0	36·0	29·4	33·4	32·1	33·5	32·2	24·5	33·2
4	43·0	44·3	39·0	44·5	33·7	41·0	36·4	38·2	33·6	42·5	31·4	41·3	37·7	42·5	35·0	37·5	41·0
5	46·5	43·8	44·5	46·0	41·0	44·2	37·9	....	29·3	46·2	34·7	42·6	42·9	42·5	41·0	44·0	46·0
6	46·0	50·0	46·0	46·5	35·5	48·0	36·4	42·2	21·1	38·8	34·4	40·4	37·5	41·0	37·5	31·2	40·2
7	47·5	43·3	47·0	48·5	39·0	50·0	34·9	....	22·0	37·0	23·9	41·9	36·0	42·0	32·7	31·2	36·7
8	48·5	43·3	47·5	49·5	41·0	52·0	35·4	43·5	29·4	34·0	13·9	35·1	27·0	39·5	25·7	32·5	33·0
9	53·0	44·5	52·0	50·0	40·7	53·5	34·4	42·5	17·3	38·0	22·1	33·5	28·8	35·0	22·2	31·2	39·5
10	46·0	43·2	44·5	52·0	38·2	44·5	35·4	....	14·9	28·3	27·6	29·7	27·4	26·5	26·7	16·0	35·2
11	51·0	46·6	45·5	50·0	36·7	51·5	32·9	46·0	12·7	26·8	23·4	23·5	24·0	28·5	9·7	26·5	26·7
12	51·0	47·5	51·5	51·0	34·0	52·5	26·4	42·2	—17·0	20·9	11·0	19·3	16·9	14·5	7·0	17·5	21·0
13	50·0	34·0	49·0	48·0	20·7	48·5	26·4	33·5	—13·2	5·0	— 0·2	2·8	1·8	5·5	0·7	4·5	4·0
14	44·0	35·7	47·5	49·5	19·5	45·5	16·9	32·5	—16·1	2·9	4·9	3·0	1·0	5·0	9·7	— 10·0	9·5
15	50·0	35·2	47·0	49·5	25·7	41·9	24·9	38·5	— 4·0	17·8	13·2	10·3	12·1	13·5	14·2	13·5	17·5
16	47·0	41·3	48·5	49·5	37·0	44·5	32·4	46·0	12·0	24·7	23·5	22·6	25·8	24·0	22·2	16·5	33·5
17	48·0	43·4	53·0	47·0	35·5	50·5	35·9	....	20·3	37·5	37·4	38·8	35·9	33·0	29·7	17·7	47·7
18	42·5	45·3	43·0	43·0	33·2	43·5	28·4	40·0	27·4	44·1	41·4	38·1	43·9	44·5	35·0	27·0	46·2
19	43·5	47·8	47·0	43·0	35·0	42·5	28·9	43·5	26·5	42·2	42·1	36·4	37·5	34·5	26·2	32·5	38·5
20	46·5	48·5	44·0	43·0	32·5	43·7	29·9	....	25·2	38·8	41·9	36·3	39·6	37·0	35·5	34·0	38·0
21	48·0	46·9	46·0	50·5	38·0	46·0	33·9	41·7	32·2	40·9	40·6	44·7	38·5	39·0	35·0	45·0	44·0
22	51·0	47·7	48·5	51·5	46·2	44·5	41·9	52·0	36·0	47·6	40·3	49·7	49·8	52·0	35·5	51·2	47·7
23	52·5	48·8	55·5	46·5	46·7	53·5	40·9	51·0	18·4	51·8	46·1	54·1	46·0	52·5	41·7	51·5	58·2
24	48·5	44·5	46·0	47·5	43·2	47·0	30·9	....	26·3	46·6	46·4	44·6	44·0	46·0	39·2	52·5	46·0
25	45·5	47·2	43·5	46·0	39·0	40·7	33·4	46·7	16·7	42·8	39·8	40·5	38·8	37·5	33·0	49·0	42·7
26	48·5	48·2	46·5	45·5	43·2	47·5	37·9	49·5	15·1	41·6	24·9	40·7	32·1	36·0	34·2	44·2	39·0
27	48·5	49·1	49·5	49·0	43·7	51·0	41·4	52·0	10·1	37·7	27·2	42·0	35·3	33·0	36·2	45·2	35·2
28	53·5	50·8	50·5	49·5	45·5	55·0	42·9	....	6·6	31·8	21·4	32·7	24·9	25·5	19·7	37·5	30·2
29	55·5	49·1	53·0	53·5	47·2	57·0	41·4	53·5	19·2	39·2	21·4	38·7	33·2	37·5	30·0	41·2	44·5
30	51·5	46·1	52·5	53·5	41·5	53·5	37·4	54·7	9·6	45·3	36·0	44·7	40·0	48·0	36·2	47·5	46·5
31	51·5	41·4	50·5	53·5	50·2	52·5	37·9	....	25·2	49·0	42·0	45·8	35·5	45·5	33·2	50·7	49·0
	48·19	44·31	47·71	48·21	37·41	47·73	33·63	44·27	17·60	36·16	29·46	35·02	32·04	34·85	28·87	32·57	37·36

TABLE X.—*March, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilmap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	31·8	39·0	29·6	3..5	32·8	28·1	28·0	28·7	34·5	39·8	31·7	24·0	28·5	38·5	26·2	21·0	28·6
2	31·2	37·5	26·4	31·7	27·6	27·3	28·5	31·4	28·7	35·5	33·5	28·0	30·5	37·0	26·0	28·5	31·9
3	30·7	34·0	23·5	26·7	30·8	23·6	33·5	....	28·2	30·7	31·3	28·0	34·0	34·5	30·2	29·0	32·9
4	32·7	32·0	35·0	29·6	22·6	25·6	31·0	30·6	28·7	27·3	23·7	29·0	31·7	33·0	25·5	27·5	33·4
5	33·6	39·5	28·6	34·2	26·7	30·6	34·5	33·1	34·7	33·5	28·8	32·2	35·2	41·0	30·7	31·0	29·6
6	32·8	32·5	28·1	29·8	30·6	30·5	33·0	32·4	33·5	35·5	28·7	34·2	27·7	33·5	27·7	24·5	29·1
7	29·1	18·5	10·6	19·5	15·5	12·2	15·7	17·4	15·7	19·5	14·2	18·5	15·0	20·0	11·5	18·5	21·8
8	17·9	14·0	7·6	12·9	13·2	7·2	14·7	13·0	12·2	17·8	6·5	9·7	13·5	14·0	5·6	31·5	17·2
9	21·2	23·0	16·0	.....	11·1	16·7	17·2	12·0	19·2	15·7	16·3	15·7	17·7	19·0	17·5	12·5	18·2
10	27·8	30·5	23·7	28·7	20·2	22·2	30·0	....	27·5	31·0	26·0	28·2	28·5	34·5	27·1	14·5	17·4
11	26·0	30·0	14·1	24·5	19·4	16·6	20·5	23·8	26·7	25·0	22·7	19·2	20·7	24·5	13·7	12·0	26·1
12	13·5	8·0	7·2	8·2	12·5	4·2	9·2	15·0	7·2	24·0	15·2	6·7	6·7	12·5	1·0	....	30·7
13	2·5	8·5	— 4·8	4·6	— 2·8	— 3·2	— 1·5	— 2·5	5·2	5·5	3·7	1·5	1·0	2·5	— 6·0	21·5	27·1
14	7·4	10·0	4·7	7·2	7·6	3·0	8·2	7·1	5·7	10·0	14·0	7·5	7·7	6·0	3·7	15·0	21·3
15	12·6	10·5	11·4	14·5	10·6	11·7	13·2	9·6	16·5	10·7	13·0	15·7	14·0	11·0	7·0	31·0	31·6
16	24·3	11·5	20·2	25·6	21·6	19·7	25·0	22·3	24·5	21·5	27·0	26·2	25·7	27·0	21·5	37·0	33·9
17	35·6	27·0	41·9	33·5	25·6	27·1	29·5	....	30·5	30·5	33·0	32·7	30·0	....	25·7	39·5	36·7
18	41·4	31·5	31·2	38·2	32·5	32·2	32·7	34·0	35·0	42·7	36·3	39·0	34·5	38·5	31·5	37·0	35·2
19	42·5	37·0	34·8	....	38·9	37·5	40·7	41·9	44·7	48·8	44·5	41·5	42·5	48·0	33·7	30·5	33·4
20	37·9	25·5	35·0	....	35·9	34·5	41·2	43·0	37·5	46·0	47·5	37·0	43·5	47·5	37·0	....	30·6
21	41·8	38·5	35·6	38·6	36·5	34·7	42·2	43·0	38·2	42·0	52·0	38·5	39·2	47·0	37·5	35·7	34·2
22	41·5	42·5	33·0	39·7	35·8	35·3	41·2	42·1	40·2	50·8	45·2	37·2	39·2	43·5	34·5	36·0	39·5
23	44·9	43·5	48·9	44·5	44·0	43·2	45·0	47·0	45·0	49·5	54·0	46·7	44·5	47·0	33·5	31·5	37·9
24	47·4	46·5	33·6	44·2	35·0	36·7	33·0	....	39·0	43·7	40·8	41·7	33·0	40·5	26·3	30·5	36·9
25	44·7	42·0	36·4	41·5	40·1	39·7	35·7	39·6	41·2	41·3	42·0	44·0	40·7	....	32·2	18·5	27·9
26	28·5	30·0	22·2	23·2	23·3	23·6	22·0	24·4	28·2	28·7	21·2	25·5	20·5	28·5	16·1	21·0	30·1
27	30·0	27·5	27·3	29·2	23·3	29·5	22·7	28·1	27·0	23·8	26·0	29·5	24·5	29·0	22·0	33·0	34·2
28	17·7	21·5	13·7	16·6	14·6	17·2	14·0	16·6	17·0	19·7	16·3	20·5	14·2	18·0	7·5	22·0	26·6
29	21·2	26·0	25·9	28·3	17·0	27·5	22·7	22·1	26·7	22·8	24·3	24·5	22·2	24·5	17·7	18·5	20·7
30	34·5	29·5	32·0	35·7	32·4	31·5	30·7	30·3	33·5	36·3	32·0	34·2	29·5	..	23·2	10·5	19·7
31	43·4	34·5	37·2	40·5	33·8	43·7	33·5	....	46·7	39·7	36·2	39·7	33·0	31·0	27·2	24·0	27·1
	29·98	28·32	23·51	27·99	24·82	24·86	26·72	26·24	28·48	30·53	28·64	27·65	26·77	29·70	21·78	25·59	28·73

TABLE X.—*March, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Carlier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	24·6	39·7	27·7	26·5	27·2	33·6	18·0	17·4	33·0	32·2	31·2	27·5	28·6	29·3	30·3	30·5	31·7
2	29·1	40·0	29·2	33·6	28·3	34·2	16·7	28·8	33·3	35·5	34·3	30·1	34·4	....	34·0	37·5	32·8
3	27·3	36·0	28·7	31·6	28·2	33·0	22·5	24·9	35·2	38·7	32·4	....	34·2	...	29·7	35·5	....
4	27·5	38·5	29·2	25·3	29·8	33·0	18·0	25·2	32·5	34·1	31·9	29·8	34·1	29·3	29·0	32·7	29·7
5	35·8	35·3	30·3	31·6	30·2	34·5	15·8	22·0	34·8	35·3	30·8	29·7	30·9	30·0	29·7	30·5	30·4
6	35·6	33·0	28·2	28·8	29·0	34·5	18·2	24·2	35·5	33·0	29·8	27·0	30·8	....	26·0	31·5	29·1
7	29·3	22·6	22·0	30·2	23·8	25·1	4·7	26·4	36·2	33·2	32·2	20·4	28·2	24·0	21·0	25·7	25·4
8	21·5	24·8	16·2	23·7	18·2	20·4	3·0	15·5	29·5	28·3	29·0	16·0	27·3	20·3	20·3	22·0	23·2
9	20·6	18·5	15·7	23·6	16·8	19·1	-- 1·0	21·0	28·5	29·2	23·5	15·7	30·6	20·0	20·3	23·2	....
10	21·1	27·8	17·5	24·8	15·2	19·5	7·8	15·8	27·3	25·8	22·9	15·3	28·4	....	19·0	21·2	....
11	20·8	30·5	20·3	27·4	21·8	22·4	13·0	11·9	35·2	33·0	28·4	18·5	24·6	21·6	20·3	28·5	24·3
12	29·0	16·8	27·2	38·2	26·2	32·7	12·5	28·0	40·8	37·8	31·9	25·9	34·5	32·6	26·3	35·5	34·2
13	30·8	11·7	24·2	34·5	25·5	31·0	4·0	24·3	37·0	38·2	29·1	22·7	25·1	....	28·7	26·0	29·6
14	16·8	17·5	20·6	31·8	21·8	24·4	-- 1·0	17·9	33·2	37·5	25·1	23·2	19·0	23·3	22·7	25·0	23·7
15	25·6	23·0	32·7	40·7	31·4	28·5	18·7	26·9	46·0	40·0	33·2	33·4	30·3	....	34·3	32·0	33·0
16	32·9	25·3	36·1	42·6	35·6	32·7	21·0	32·4	43·8	41·0	32·5	36·8	34·6	....	37·0	34·0	38·1
17	35·7	25·7	38·1	45·6	37·5	34·7	29·5	36·3	43·5	42·3	37·8	39·6	37·1	47·3	38·7	38·7	....
18	35·0	37·3	38·1	39·4	39·9	33·8	26·2	34·0	38·2	40·5	33·8	39·5	33·7	46·3	37·7	36·0	34·3
19	36·3	37·2	33·0	36·6	33·7	34·0	30·5	33·3	36·0	40·2	35·6	31·8	36·0	36·6	33·0	35·7	37·4
20	35·5	41·7	34·2	35·1	34·0	35·7	30·5	37·8	33·8	35·7	34·1	....	35·7	34·6	31·3	33·2	32·2
21	33·1	50·8	35·3	36·4	36·6	31·5	35·8	37·5	37·5	35·0	35·8	34·8	37·1	39·6	32·7	36·5	34·5
22	35·7	45·7	37·2	37·4	33·6	34·8	39·0	34·5	35·5	37·6	39·0	35·7	39·6	40·0	38·0	40·7	40·3
23	38·2	54·8	34·0	38·0	32·0	36·5	41·3	36·6	43·7	40·0	37·2	32·7	39·5	38·3	32·7	37·5	....
24	36·3	34·3	34·1	45·5	33·4	35·0	27·5	41·5	49·3	47·0	41·7	31·6	32·5	41·3	38·3	39·0	....
25	23·2	31·5	23·0	31·5	22·8	25·7	18·2	20·3	32·0	34·0	27·2	20·1	32·9	30·3	25·3	26·7	28·2
26	29·6	28·8	28·5	33·7	29·2	28·7	29·0	25·9	42·5	43·7	33·5	27·1	32·7	33·0	32·3	34·0	33·0
27	30·7	19·0	29·7	39·8	30·0	37·5	27·5	32·3	43·2	41·5	36·1	28·0	34·1	35·6	31·7	34·2	34·0
28	32·1	26·3	22·7	31·9	23·8	31·2	21·5	33·9	36·3	32·5	28·7	23·9	33·3	29·6	25·7	27·5	28·8
29	28·9	19·5	19·5	25·2	20·2	29·0	9·3	23·3	29·2	26·8	21·6	18·9	22·8	21·0	19·7	22·5	26·8
30	16·2	28·5	17·8	18·3	19·8	23·4	17·7	20·0	27·5	27·5	24·5	14·1	21·3	23·3	18·0	24·2	20·4
31	27·5	32·3	28·0	28·2	30·2	30·7	27·8	28·7	33·3	32·9	28·9	30·7	30·9	32·3	29·3	32·7	....
	28·84	30·42	27·71	32·81	27·90	29·83	19·42	27·21	36·24	35·72	31·44	26·92	31·49	31·68	28·00	31·30	30·67

TABLE X.—*March, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	31·5	25·4	28·1	22·7	30·7	28·0	31·2	33·2	25·5	22·5	25·0	24·4	27·1	25·5	33·2	33·5	22·0
2	31·6	22·9	31·2	32·8	35·0	32·5	28·5	35·0	31·4	22·0	32·2	34·4	32·8	23·5	26·7	32·2	27·4
3	35·5	24·9	27·6	29·5	33·5	30·4	30·3	37·5	27·9	30·5	32·5	34·4	34·0	26·0	30·0	32·5	26·8
4	29·7	23·4	29·6	32·0	36·1	30·1	30·0	29·6	29·5	31·7	27·7	29·9	28·6	31·4	30·5	33·8	27·6
5	29·9	23·4	31·0	25·0	32·5	33·9	32·7	32·0	29·3	33·7	32·9	35·4	32·8	29·8	34·5	31·8	25·3
6	26·7	27·9	29·5	29·5	28·0	29·6	33·3	32·2	28·6	30·3	25·4	28·4	30·4	30·5	31·7	33·7	34·1
7	26·3	28·9	23·4	28·5	23·5	27·1	26·7	29·5	22·8	30·2	27·1	23·8	25·6	27·5	17·2	30·3	27·7
8	22·5	23·9	19·4	25·0	13·7	20·8	19·5	24·7	17·6	21·5	24·0	18·6	20·9	20·7	12·5	24·5	20·0
9	21·5	22·4	18·3	18·0	16·9	19·9	15·5	25·2	18·1	17·5	22·8	16·8	19·7	20·5	17·5	24·0	18·7
10	22·5	19·4	18·2	22·0	17·4	22·0	18·0	24·9	19·3	16·7	19·9	18·3	21·0	20·4	18·3	25·8	21·1
11	22·6	16·4	21·4	9·2	16·0	22·5	28·0	30·8	23·7	17·2	27·4	12·7	17·4	31·5	24·2	27·0	19·2
12	25·7	23·9	29·3	29·8	39·0	32·6	28·7	37·5	28·7	20·0	35·1	29·3	30·7	29·5	24·8	34·3	29·6
13	26·6	26·9	24·2	21·0	22·7	28·9	23·8	35·6	26·8	30·5	30·7	22·3	28·0	26·0	3·7	33·5	27·8
14	30·5	25·9	22·9	21·0	18·1	19·6	25·0	31·7	22·1	24·2	27·0	16·8	21·7	25·8	10·8	28·5	17·7
15	32·3	23·4	32·4	27·0	35·9	26·6	35·2	42·0	30·4	23·5	36·7	31·8	29·0	30·3	22·5	26·5	27·7
16	38·0	28·9	35·7	36·3	43·2	31·1	36·3	41·8	36·3	32·2	39·9	35·4	35·0	36·0	22·7	37·7	34·1
17	35·2	35·4	37·6	42·5	47·3	34·1	37·7	45·6	39·3	40·3	35·4	41·1	36·7	34·5	17·3	37·0	38·1
18	35·7	36·4	35·9	39·0	40·0	34·4	40·5	41·0	33·6	40·5	42·3	39·0	37·4	29·0	26·6	34·3	36·0
19	37·7	35·4	34·7	42·2	29·0	35·0	35·0	41·5	36·1	38·5	34·8	34·9	35·5	30·5	23·8	35·0	35·6
20	35·4	34·8	32·3	36·0	32·4	35·2	36·5	36·1	34·8	38·5	33·3	34·7	36·2	30·4	25·2	34·8	37·0
21	37·5	33·9	35·1	35·5	37·1	34·1	36·2	36·2	36·8	36·3	36·4	37·4	38·3	31·7	29·5	35·0	35·6
22	....	33·8	35·7	33·0	40·2	33·5	40·0	39·5	37·2	37·0	40·0	37·9	35·0	31·5	28·0	37·8	37·3
23	40·8	39·8	35·9	38·3	35·5	37·6	40·5	41·9	36·3	40·5	36·2	34·9	39·7	31·5	49·0	37·8	39·2
24	44·7	36·4	34·5	39·5	33·1	35·8	35·0	47·3	36·0	39·0	40·4	34·4	40·5	34·0	22·2	42·3	35·4
25	30·7	31·9	27·0	30·5	24·9	26·6	28·0	32·6	25·2	22·5	29·1	26·4	30·0	20·5	22·0	30·3	23·9
26	31·0	23·9	30·1	23·5	32·4	27·7	36·7	36·9	29·4	28·8	31·6	25·3	31·5	31·5	29·3	34·5	25·6
27	34·0	32·4	31·1	26·0	33·5	37·8	30·0	42·3	35·3	30·0	34·7	36·3	38·2	30·9	9·0	44·5	31·5
28	27·0	31·9	24·8	35·5	33·5	29·9	28·5	31·5	25·7	36·5	28·4	22·8	29·5	29·5	10·5	28·3	31·8
29	24·0	27·9	22·4	24·5	17·9	20·7	17·0	25·8	22·6	27·7	25·4	23·4	24·9	21·5	4·3	28·5	29·6
30	24·9	16·9	23·5	21·5	14·0	22·6	24·5	26·0	21·7	21·8	23·7	18·9	21·7	23·0	24·5	24·8	19·9
31	26·7	29·4	31·6	22·0	28·5	30·0	35·5	29·8	29·6	21·3	30·9	28·8	28·5	29·8	22·5	31·7	28·8
	30·61	28·59	28·86	28·83	29·33	29·69	30·47	34·78	29·00	27·86	31·80	28·82	30·38	27·69	22·45	32·77	29·12

TABLE X.—*March, 1889. Daily Mean Temperature.*

DAY.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	23·0	30·7	30·7	22·0	33·1	32·5	29·2	22·6	30·4	23·5	34·5	33·3	26·0	29·4	35·5	20·5	31·5
2	28·0	34·5	32·0	24·5	33·8	32·5	28·0	27·1	33·4	33·7	31·0	34·5	25·2	33·2	31·5	26·0	34·6
3	32·0	32·7	30·5	23·1	34·3	35·0	25·6	25·6	37·5	31·2	34·8	32·5	24·5	32·8	32·5	27·0	36·0
4	35·5	32·7	38·0	25·0	29·6	35·0	31·0	24·3	33·0	30·0	33·0	34·0	29·0	32·0	30·7	28·5	28·5
5	33·5	32·7	36·7	29·0	32·6	33·0	30·3	31·6	33·9	31·8	31·3	34·3	30·2	31·8	32·3	33·5	32·1
6	33·0	31·2	33·7	25·0	31·7	32·0	32·0	27·2	34·9	27·7	32·8	34·8	30·2	28·2	28·7	24·0	25·5
7	27·5	31·2	21·0	23·5	30·5	29·5	27·8	26·1	32·9	26·2	30·0	35·2	25·5	21·9	14·0	32·0	29·0
8	22·5	31·2	16·7	16·6	26·2	26·0	23·2	17·6	26·8	20·5	25·1	26·7	20·7	19·8	9·5	17·5	24·1
9	18·5	27·0	20·7	16·1	25·0	23·5	24·3	13·6	25·4	16·7	25·1	27·8	22·4	20·2	15·0	15·0	21·5
10	22·0	25·7	27·5	16·6	25·6	23·5	25·2	14·1	26·4	19·2	23·5	26·3	18·2	19·4	22·3	26·2	24·5
11	23·0	32·5	27·5	14·3	28·1	27·0	31·8	16·2	27·9	19·0	35·1	30·3	23·6	27·8	18·3	31·0	23·0
12	35·0	35·0	26·0	27·5	32·3	33·5	30·4	21·6	40·0	32·5	30·7	38·2	28·0	30·7	17·8	15·0	36·5
13	30·0	35·0	5·0	27·0	31·9	34·5	27·8	17·6	33·0	26·5	29·5	33·5	27·5	29·2	2·0	20·0	32·5
14	23·0	32·5	15·7	20·5	31·2	29·5	27·5	14·1	31·4	17·5	35·4	30·5	23·7	24·4	10·5	11·5	29·0
15	37·0	36·2	23·5	32·0	37·4	35	39·8	30·1	41·5	29·4	37·4	33·8	36·1	35·1	14·0	27·2	38·0
16	32·5	32·2	28·0	36·6	37·8	33·5	40·7	33·1	42·3	34·0	39·1	36·3	39·0	37·0	17·5	30·5	39·0
17	32·0	32·7	22·5	39·0	38·2	37·9	40·0	33·0	42·3	36·8	34·5	35·5	39·0	38·1	25·5	38·0	43·5
18	32·5	36·2	24·0	37·0	31·0	35·0	32·3	36·6	43·2	36·8	39·0	35·0	36·0	36·4	26·7	38·0	41·5
19	29·5	34·7	30·0	32·1	41·2	35·5	31·7	32·6	40·5	35·8	35·6	37·3	31·0	35·4	24·0	40·0	37·0
20	31·0	34·7	26·2	35·0	36·4	35·0	31·8	36·1	35·4	37·8	36·4	37·5	32·0	34·6	38·0	28·0	36·5
21	32·0	35·7	26·0	37·6	35·4	36·0	32·0	42·1	37·0	38·6	40·8	36·0	32·0	36·3	39·0	34·5	35·5
22	37·0	35·2	41·0	32·1	36·6	36·5	32·3	32·1	36·5	37·0	39·4	41·3	33·7	38·4	31·5	35·2	38·5
23	34·0	40·0	44·0	31·6	32·4	40·9	33·7	36·1	42·0	42·6	37·8	45·0	34·2	38·7	24·7	35·0	39·5
24	38·5	41·2	27·5	33·6	42·3	44·0	35·7	31·6	47·0	35·8	30·4	46·0	34·7	37·5	20·0	49·5	42·5
25	24·5	34·2	25·5	23·5	30·4	35·0	26·0	20·6	33·5	25·2	34·7	30·5	25·5	26·4	22·7	34·0	36·0
26	29·0	45·0	28·5	28·9	33·4	34·0	34·8	25·8	33·0	25·5	39·2	36·0	31·5	30·9	27·3	20·5	33·1
27	34·0	39·0	19·7	32·1	41·2	42·9	34·5	31·1	42·5	35·4	24·9	45·3	34·0	35·7	13·3	34·5	39·0
28	29·0	34·2	18·0	25·0	30·9	30·0	29·5	26·6	31·4	30·7	25·4	33·8	26·5	28·6	14·0	30·5	32·0
29	25·0	32·5	11·5	21·6	28·6	26·0	23·7	21·6	27·4	28·5	25·4	28·2	21·5	26·3	7·3	24·0	24·0
30	21·0	27·5	21·0	17·5	24·4	24·5	25·2	17·4	18·5	22·3	26·7	28·0	22·2	28·4	18·8	14·0	25·5
31	29·0	33·7	28·5	30·5	31·8	31·0	31·8	25·6	29·5	27·6	30·0	32·5	30·5	30·9	16·5	21·5	27·5
	27·85	33·89	26·24	27·06	32·96	32·90	30·63	26·18	36·35	29·57	32·68	34·43	28·87	30·82	22·07	27·47	32·80

TABLE X.—*March, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Uplands.	Woodstock.	Wamstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Anticosti, Heath Point.	Bronte.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	30·7	15·9	31·9	31·5	29·9	27·0	16·0	15·5	27·7	17·5	16·4	....	13·3	24·2	25·4
2	....	35·1	32·1	34·0	31·9	34·4	35·0	20·2	22·5	33·7	29·0	27·7	....	20·7	31·0	30·5
3	....	33·6	32·0	36·5	31·6	24·9	33·0	29·3	29·7	30·5	35·0	32·1	....	23·3	32·2	32·5
4	....	33·7	28·6	32·5	28·1	28·9	28·0	23·9	27·3	31·5	31·0	29·9	....	22·3	36·7	33·3
5	....	32·0	31·7	32·4	31·7	24·9	30·5	25·5	26·2	23·5	35·5	30·7	....	29·0	33·2	31·7
6	....	33·8	24·5	31·2	32·6	28·1	30·0	36·2	32·5	26·7	31·0	35·6	....	32·0	35·2	34·2
7	....	28·0	23·2	29·7	30·6	12·4	28·5	30·2	37·8	30·0	27·5	34·5	....	35·0	35·5	39·2
8	....	23·8	14·4	24·4	25·1	10·6	24·5	33·5	35·3	34·2	21·5	32·0	....	31·3	22·5	37·9
9	....	24·4	12·2	23·4	25·9	8·7	23·5	32·1	33·0	30·5	18·0	30·9	...	30·7	20·0	34·7
10	....	22·4	15·2	24·3	23·2	7·4	24·5	32·0	34·0	24·0	19·5	28·7	....	30·3	20·0	22·6
11	....	29·9	23·0	28·9	32·7	19·4	24·0	28·6	28·3	29·2	16·5	28·7	....	31·0	15·7	16·6
12	....	34·2	15·4	36·1	35·7	23·0	35·0	26·5	23·5	27·5	28·0	27·0	....	29·0	20·2	21·6
13	....	32·3	16·7	32·5	33·5	9·0	32·0	24·2	23·3	26·2	29·5	25·4	....	26·0	29·7	31·4
14	....	27·6	31·1	27·9	33·3	7·9	28·0	21·5	22·8	29·0	14·5	22·1	....	29·0	6·7	6·6
15	....	34·8	39·8	37·0	43·4	18·1	39·0	23·3	22·5	29·2	...	22·0	...	18·3	29·0	21·3
16	....	37·1	43·2	37·2	41·9	35·4	41·0	28·4	27·3	29·0	37·5	27·3	....	12·0	35·0	37·3
17	....	36·7	38·2	40·1	47·0	32·1	45·0	27·7	28·3	28·0	41·5	27·8	...	6·0	34·5	36·2
18	....	34·2	32·9	36·6	32·2	24·6	43·0	26·5	26·2	18·0	40·5	27·1	....	6·3	28·5	....
19	....	38·5	33·3	41·9	36·5	21·6	36·0	27·0	26·8	29·5	32·5	39·4	....	16·3	25·0	32·3
20	....	36·7	36·7	35·7	34·3	18·4	37·5	26·4	27·0	19·7	34·0	28·5	....	20·7	30·2	38·6
21	....	37·7	37·3	35·9	34·4	27·1	37·0	26·5	24·6	28·7	32·0	22·0	....	12·0	29·2	27·7
22	....	38·6	33·7	39·9	35·7	23·9	40·0	27·5	29·5	29·2	34·0	24·0	....	14·3	31·0	28·6
23	....	42·0	29·8	41·0	40·7	32·9	39·0	30·0	30·7	31·7	37·0	26·6	....	20·0	32·7	32·9
24	....	41·5	18·9	44·4	44·0	19·1	44·0	26·0	26·0	29·2	36·0	30·0	....	22·0	25·0	25·6
25	...	29·6	22·0	31·5	27·5	14·9	34·0	15·9	14·3	20·0	19·5	21·0	...	24·0	10·7	6·1
26	....	33·3	22·3	34·7	39·2	29·8	35·0	14·0	12·3	30·2	19·5	15·7	....	4·0	9·7	....
27	....	39·7	32·4	40·7	38·7	16·3	35·5	24·0	22·3	27·2	40·0	21·8	....	11·0	31·0	30·6
28	....	31·7	23·0	29·3	32·5	— 1·0	29·5	30·8	30·7	24·5	32·0	35·3	....	12·0	28·5	34·5
29	....	27·8	18·7	26·5	24·9	— 6·5	28·0	25·0	24·0	31·5	20·5	29·5	....	35·0	24·7	25·6
30	....	26·1	12·4	25·8	27·2	10·4	25·0	25·1	22·7	27·0	12·0	31·3	....	26·3	6·0	7·5
31	....	30·9	26·2	29·0	31·2	18·1	29·5	17·7	15·8	21·7	27·5	19·7	....	23·3	20·7	25·1
	....	32·90	26·35	33·35	33·52	19·53	33·12	26·17	25·87	27·72	28·84	27·18	....	21·86	25·64	28·27

TABLE X.—*March, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalen.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	24·2	21·2	17·5	21·4	20·5	21·0	28·7	24·6	19·2	20·1	37·5	16·3	5·1	10·7	17·0	28·4	35·0
2	25·2	24·0	24·7	27·0	27·8	29·8	28·3	28·0	23·7	30·2	34·9	24·6	16·1	17·5	25·9	35·4	39·5
3	24·5	24·7	27·5	26·3	28·5	33·7	....	28·2	21·7	32·0	28·2	....	32·5	21·7	....	35·6	36·0
4	25·7	31·5	29·8	25·0	27·1	29·8	32·1	28·4	25·0	30·3	35·1	33·0	29·6	20·8	31·3	34·8	37·5
5	28·2	31·7	29·2	27·5	32·5	36·6	35·4	29·4	23·7	37·5	33·3	32·3	30·4	28·3	32·0	37·2	31·0
6	32·0	32·5	30·3	31·2	31·0	33·5	34·9	32·4	27·5	33·8	33·7	34·3	33·9	32·3	38·8	38·8	33·7
7	34·2	33·5	34·0	31·9	26·8	32·3	30·9	33·6	35·2	31·5	38·3	35·6	35·0	35·3	57·5	38·2	34·8
8	33·0	34·0	33·5	31·2	20·0	24·5	22·1	25·7	33·7	22·1	36·2	37·6	34·5	34·2	36·4	35·6	33·7
9	30·5	31·5	30·5	29·4	....	20·1	20·7	24·2	31·0	19·7	31·6	36·3	31·4	33·8	30·8	30·6	31·7
10	33·0	32·0	29·5	29·9	19·3	21·4	....	24·4	32·7	20·6	20·2	....	33·9	32·2	....	34·3	31·0
11	26·5	29·0	31·7	24·0	18·2	20·5	21·9	22·6	28·5	19·4	13·6	7·3	31·7	20·0	31·1	32·3	32·7
12	19·2	22·0	29·5	19·5	28·0	20·8	26·8	20·0	21·0	22·9	29·9	31·0	25·2	23·5	26·9	28·4	30·7
13	27·5	24·5	19·2	26·9	29·0	33·3	31·5	29·8	18·7	29·8	22·4	32·6	27·9	24·2	31·2	38·8	31·2
14	14·5	19·7	22·0	15·9	15·4	16·8	16·9	10·1	17·5	10·8	8·8	23·3	19·2	19·0	26·3	29·1	32·2
15	24·0	24·2	23·5	19·5	25·8	29·2	25·7	22·7	21·7	28·5	18·4	33·3	24·0	20·5	28·0	32·9	29·0
16	29·0	31·0	22·5	29·6	29·0	36·3	30·4	29·4	28·0	35·0	30·5	37·3	29·9	30·3	34·4	36·0	31·2
17	30·5	28·2	14·5	29·6	31·4	36·9	....	30·9	27·5	27·1	34·8	....	30·9	31·0	....	34·2	31·5
18	27·2	27·2	20·0	27·9	32·7	34·0	32·4	28·8	27·5	32·4	30·7	29·3	29·2	29·5	29·8	32·3	32·0
19	27·5	26·5	27·3	26·5	33·4	31·8	33·5	28·7	26·7	31·3	33·5	30·3	28·9	30·3	30·8	32·5	32·6
20	27·7	23·5	19·2	27·6	33·2	34·4	34·2	30·2	25·5	34·0	32·2	38·0	30·7	31·0	33·2	32·8	33·2
21	25·5	22·7	14·5	17·5	29·6	32·2	31·4	27·4	24·6	27·1	27·6	....	21·9	25·0	28·7	30·4	29·7
22	30·0	30·0	17·5	26·6	29·7	30·6	35·4	28·5	28·5	28·2	34·0	38·6	28·0	29·3	33·8	32·6	29·1
23	33·0	32·2	24·7	34·2	36·5	38·6	38·2	32·4	33·0	37·3	36·9	44·6	32·7	24·2	39·6	39·3	32·7
24	32·7	28·0	31·2	31·8	35·3	35·7	....	32·8	26·5	34·6	19·1	....	38·0	34·0	....	43·7	35·2
25	17·0	15·5	15·5	17·8	22·0	18·9	22·1	15·5	11·7	16·8	4·6	33·6	21·2	17·3	29·1	32·3	33·5
26	16·6	12·5	7·5	15·3	21·7	20·7	18·8	10·5	16·0	17·7	11·3	29·3	21·6	....	22·1	24·6	21·3
27	29·5	24·0	14·0	25·6	32·2	33·8	33·5	26·6	23·7	35·5	32·0	32·3	30·3	21·7	31·0	36·8	30·2
28	33·7	34·2	29·8	33·7	30·4	32·6	32·6	32·4	29·5	31·6	27·6	36·3	34·9	31·0	37·4	40·7	36·0
29	29·7	22·2	35·8	25·2	27·7	32·4	28·7	27·2	23·0	29·6	16·4	....	31·5	27·3	33·5	33·3	35·0
30	17·7	20·2	28·3	14·9	16·6	13·9	18·1	12·3	13·2	14·5	5·7	28·6	25·7	....	26·6	27·0	34·2
31	22·0	19·7	21·3	22·5	29·3	26·9	...	21·8	16·0	24·7	23·3	....	21·5	20·5	....	29·3	27·2
	26·60	26·27	24·10	25·60	27·37	28·81	28·70	25·82	24·62	27·63	26·27	32·78	28·00	25·56	30·95	33·82	32·43

TABLE X.—*March, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	18·0	26·8	20·9	15·1	28·0	14·5	31·8	23·8	29·5	34·3	26·3	27·7	26·0	17·9	11·5	33·5	15·7
2	24·5	31·0	30·2	21·4	33·0	27·5	39·5	27·9	33·1	37·1	38·7	34·5	32·7	24·8	16·8	40·5	23·3
3	32·5	35·6	37·1	29·5	....	38·0	39·1	31·5	35·0	34·0	38·5	37·3	....	34·3	29·4	36·5	30·5
4	29·0	32·6	35·2	25·0	35·2	38·0	38·8	36·0	35·1	32·5	38·3	32·8	34·0	33·7	31·0	40·5	30·3
5	29·0	36·6	37·1	25·4	36·7	32·0	34·4	34·3	33·0	34·5	37·8	40·9	38·2	33·4	30·5	37·0	28·5
6	33·5	39·7	41·2	37·8	37·7	33·5	38·0	42·5	35·3	38·6	43·6	44·5	39·7	37·0	32·7	35·0	31·3
7	35·5	38·3	39·8	38·3	37·0	36·5	37·3	30·8	36·1	41·2	41·7	37·2	37·5	38·8	34·0	38·5	39·2
8	35·0	35·1	34·8	36·4	35·7	35·5	35·7	38·2	36·2	39·7	38·3	34·4	33·2	35·3	35·6	37·5	36·8
9	31·0	30·8	31·9	31·3	30·0	31·5	32·6	34·5	33·9	35·8	33·5	30·8	32·7	33·0	35·3	34·5	34·2
10	34·0	33·3	34·2	32·9	....	31·0	32·6	31·6	31·9	33·2	32·6	35·0	....	32·6	31·0	35·5	31·0
11	30·0	30·1	33·0	29·4	31·7	34·5	35·6	33·7	31·0	34·5	34·0	32·6	31·2	33·1	32·6	32·0	31·3
12	23·5	28·3	29·5	26·5	31·0	27·5	31·2	36·2	32·4	34·2	30·3	30·0	30·7	29·4	27·9	32·2	29·3
13	19·5	35·8	34·3	31·5	38·5	26·0	34·2	32·4	29·6	35·0	30·2	37·2	31·7	32·2	26·4	29·2	22·5
14	15·0	26·5	29·7	24·0	29·7	25·5	33·3	30·0	30·0	36·0	32·6	30·5	27·5	26·4	25·6	28·5	25·5
15	19·5	30·0	30·3	25·0	30·0	30·5	30·3	26·0	28·3	33·2	32·6	31·2	30·0	27·7	24·3	27·2	23·3
16	29·5	35·6	36·1	33·6	36·5	30·0	35·6	30·5	28·7	33·1	35·5	36·6	33·0	30·3	26·4	26·0	25·0
17	25·5	32·8	31·6	38·4	....	30·5	34·7	39·5	31·9	34·5	37·7	35·7	....	33·1	29·4	27·0	23·5
18	27·0	31·2	31·6	33·3	31·2	31·5	33·4	31·0	30·4	34·7	33·1	33·9	31·2	30·9	29·6	28·5	22·5
19	32·5	31·5	31·7	30·9	31·0	30·0	33·6	38·5	32·1	37·2	34·0	34·2	31·5	31·5	29·2	32·0	30·0
20	26·5	33·0	31·9	32·8	31·7	30·5	34·4	32·8	32·2	34·5	33·9	33·4	32·2	31·0	26·9	33·0	26·2
21	26·5	29·0	28·3	32·0	30·5	27·0	31·5	30·3	29·2	34·3	28·6	31·6	30·2	24·7	22·4	23·5	17·5
22	26·0	32·1	32·3	35·0	33·2	27·5	33·2	28·4	28·2	33·5	30·0	33·6	34·0	27·8	27·5	23·5	22·3
23	35·0	36·1	36·7	37·5	37·5	30·5	37·8	36·5	33·9	35·7	32·0	35·8	34·5	35·8	34·3	29·5	28·2
24	36·0	40·8	38·7	32·9	....	36·5	39·6	42·7	37·8	41·0	42·5	39·9	....	38·1	38·8	35·5	30·5
25	21·5	29·0	33·0	25·5	32·0	34·0	37·5	36·2	35·4	43·6	34·5	36·7	35·5	27·7	34·9	36·0	23·7
26	18·0	22·4	23·4	17·4	25·2	23·0	24·7	20·8	21·9	26·0	23·2	25·6	27·0	19·4	19·0	26·0	11·5
27	23·5	33·9	33·5	36·5	34·2	25·5	32·8	27·5	27·6	31·7	26·3	35·6	35·2	30·2	22·7	23·0	16·2
28	33·0	39·1	38·4	35·4	37·2	39·5	42·3	42·0	38·5	42·2	43·8	42·1	41·2	37·9	34·9	34·0	27·3
29	27·5	33·3	35·4	29·0	34·2	32·0	37·3	35·8	39·3	39·2	38·7	34·5	31·7	33·7	36·3	41·5	35·7
30	31·5	25·0	27·2	26·8	28·8	32·0	32·0	36·7	34·6	39·5	35·5	33·5	35·7	30·2	32·4	35·5	31·8
31	9·5	29·1	26·9	21·4	....	18·0	26·1	22·0	25·0	29·2	21·7	28·1	....	23·9	20·6	31·5	22·7
	27·04	32·42	32·81	29·78	32·99	30·32	34·61	35·24	32·21	35·63	34·22	34·46	33·06	30·85	28·52	32·39	26·69

TABLE XI.—*April, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	51·0	41·7	50·5	51·5	38·0	52·5	32·9	49·5	23·3	44·5	40·3	45·0	39·5	38·0	38·0	37·0	47·2
2	47·5	43·9	47·0	50·0	35·7	46·0	27·9	45·0	17·9	40·0	26·6	38·9	28·5	38·5	32·5	40·0	39·2
3	48·0	47·7	46·5	47·0	44·5	46·5	30·9	50·2	20·0	48·4	30·1	42·5	37·2	43·5	32·7	48·5	45·7
4	49·0	43·2	50·5	52·0	51·5	49·0	39·4	62·5	29·8	51·2	33·1	48·2	42·3	53·5	29·7	48·0	50·0
5	53·5	41·7	59·5	54·0	49·2	59·2	35·9	55·5	42·6	55·6	40·6	49·8	52·5	48·5	30·5	52·0	61·5
6	49·0	49·9	47·5	45·0	41·2	46·0	33·9	55·2	38·9	54·9	43·9	48·1	48·0	47·0	35·2	61·2	47·2
7	54·0	50·0	54·0	49·0	47·5	48·7	36·4	....	41·5	47·7	46·9	52·4	43·2	50·5	37·7	50·0	51·0
8	54·5	44·2	57·5	55·5	52·5	56·5	42·4	63·0	44·4	60·9	48·3	50·0	48·5	51·0	43·7	48·7	55·7
9	50·0	44·6	60·0	59·0	49·2	54·0	43·4	60·0	43·5	59·5	49·6	53·3	51·5	49·5	48·0	57·5	54·2
10	54·0	40·3	60·0	57·5	49·5	55·5	45·9	58·2	44·7	50·7	52·7	52·0	48·0	55·0	46·5	43·0	56·5
11	51·0	43·1	50·5	55·0	42·0	47·5	37·9	...	42·0	49·8	48·1	41·4	49·0	51·0	44·7	45·0	54·7
12	48·0	44·7	47·5	52·5	42·5	49·5	34·4	50·2	40·7	52·8	48·9	42·3	55·5	47·5	46·7	43·0	56·2
13	47·0	44·0	43·5	46·5	38·2	42·5	28·9	48·5	38·0	49·8	51·7	39·8	49·0	41·5	45·5	42·0	51·2
14	45·5	47·2	47·0	44·0	36·2	44·5	31·9	...	23·1	42·8	50·7	35·2	42·5	31·5	43·5	52·0	49·7
15	49·0	48·1	43·5	48·5	38·0	47·0	31·9	51·0	19·0	41·0	38·4	36·8	39·5	30·0	42·2	51·5	44·5
16	49·5	46·6	47·5	46·0	41·2	48·5	29·4	49·2	31·3	42·3	38·6	38·9	38·0	39·0	47·5	52·5	50·7
17	53·0	46·3	48·0	48·0	42·0	48·0	34·4	52·0	28·4	45·7	45·4	38·4	45·5	46·5	52·0	42·0	50·2
18	50·0	39·3	48·5	48·0	41·7	48·0	31·4	54·2	25·4	48·6	42·3	39·6	42·5	49·5	45·0	44·5	42·7
19	45·5	38·0	47·0	46·0	47·2	46·5	30·9	....	10·3	54·9	35·7	34·0	44·5	31·5	43·2	50·0	48·7
20	48·5	42·5	49·0	50·0	42·7	48·5	33·4	...	20·9	42·1	33·8	40·0	35·2	32·0	41·7	48·7	45·0
21	52·0	45·5	53·5	52·5	48·0	55·0	43·9	....	26·8	58·4	39·3	52·0	47·0	46·0	37·2	56·0	54·5
22	55·0	45·3	48·5	51·5	49·2	54·5	42·9	54·0	34·7	55·7	49·6	46·3	53·5	49·0	42·5	60·0	57·7
23	51·0	47·7	54·0	48·5	48·0	50·0	39·4	....	39·3	55·7	44·6	49·7	49·5	54·5	36·7	50·0	54·2
24	51·0	44·9	55·0	53·5	51·2	58·0	43·4	59·0	44·0	61·2	57·3	53·0	55·0	56·0	54·7	54·5	64·5
25	48·5	44·8	53·0	49·0	43·7	52·0	35·4	....	42·3	58·3	53·2	47·9	54·5	48·0	54·2	41·2	57·2
26	50·5	47·6	52·5	50·0	46·0	51·5	40·9	61·0	38·8	47·1	45·3	42·3	45·5	47·5	53·7	48·7	52·0
27	52·5	48·0	56·5	52·0	61·5	58·5	45·4	65·7	43·0	56·2	42·3	45·9	45·0	50·0	43·5	47·0	52·5
28	55·0	45·3	55·5	55·0	55·2	55·5	45·9	...	44·8	53·3	42·8	44·0	43·5	53·5	45·2	48·2	50·2
29	51·0	49·5	55·0	54·0	51·0	56·0	44·9	65·5	36·5	49·1	41·3	46·1	47·5	51·0	43·5	52·5	53·5
30	51·5	50·7	56·5	57·0	54·2	55·0	49·9	66·2	40·8	47·3	45·9	42·9	45·0	43·0	43·5	54·5	45·7
	....		....	....	....	....	..	...	....	....	....	....	...	....	....	....	....
	50·51	45·25	51·50	50·93	46·07	51·02	37·54	56·00	33·93	50·88	43·60	44·58	45·55	45·48	43·40	49·00	51·49

TABLE XI.—*April, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	43·0	32·5	33·1	37·6	35·6	32·3	32·0	33·7	33·7	28·5	33·3	37·2	31·0	36·5	27·8	30·5	29·4
2	27·8	31·0	23·9	21·7	26·3	27·7	26·5	27·7	28·2	28·7	26·7	27·7	25·2	25·5	21·2	30·5	31·4
3	28·6	36·0	32·6	....	31·8	35·6	34·0	31·9	32·0	24·2	33·7	35·5	36·5	33·5	34·5	30·5	29·3
4	35·7	44·0	37·4	33·5	33·8	34·2	33·0	34·1	34·0	35·3	33·8	36·3	30·0	....	22·7	28·5	28·1
5	43·6	42·5	34·3	40·0	31·2	36·8	32·7	33·3	33·5	32·2	34·2	37·8	35·0	....	28·5	28·5	30·1
6	46·5	44·0	43·3	45·0	42·2	43·7	43·7	42·0	45·7	45·5	42·5	44·1	43·7	...	36·0	33·0	34·4
7	46·7	50·0	44·4	41·7	45·7	44·7	41·2	....	43·5	44·7	42·0	46·0	41·7	....	35·5	34·5	39·0
8	45·7	50·0	45·6	44·7	43·9	45·6	51·2	48·6	44·5	47·8	44·8	47·1	46·2	44·0	39·6	36·0	40·7
9	45·7	51·5	44·3	47·2	47·5	45·2	53·0	53·9	46·5	51·5	48·0	50·8	51·7	55·0	43·2	41·0	40·4
10	47·2	53·5	42·7	49·0	45·0	48·7	48·0	50·6	47·0	53·0	49·5	49·0	50·7	51·1	44·5	35·0	40·4
11	59·9	54·0	44·6	47·7	40·7	45·7	42·2	42·6	42·5	44·5	41·7	49·2	41·5	44·0	34·2	...	45·5
12	51·9	55·5	45·6	46·7	36·3	43·5	38·2	41·6	42·0	41·5	41·8	40·7	41·2	42·0	34·2	42·0	34·4
13	56·9	58·0	46·5	56·5	45·1	50·6	44·0	44·6	51·0	45·5	44·7	52·5	45·0	...	36·2	27·0	32·9
14	48·1	44·5	48·4	40·0	46·6	47·2	52·5	...	46·5	54·7	53·8	45·5	52·5	...	41·2	33·5	34·7
15	38·6	44·5	43·2	35·7	46·7	40·7	44·5	46·0	45·0	46·7	44·7	41·5	42·5	49·0	34·7	37·0	37·6
16	37·3	40·0	37·7	39·5	38·6	40·7	46·2	43·8	40·5	41·8	44·3	42·5	41·5	46·0	35·0	40·5	43·5
17	46·2	43·5	39·8	45·7	45·7	46·2	45·2	47·8	46·2	44·5	46·7	48·1	45·0	48·0	36·7	44·0	46·2
18	39·0	41·0	43·9	39·1	44·3	42·8	51·7	51·7	43·2	50·0	50·0	40·8	53·0	51·0	39·5	...	45·7
19	39·0	39·0	39·1	38·5	44·0	42·6	41·5	44·6	43·2	43·2	44·8	40·0	41·5	46·0	31·7	45·5	53·4
20	33·6	34·0	25·2	29·2	34·0	33·6	32·0	32·6	36·2	41·0	32·7	34·0	30·0	37·0	29·2	50·5	51·5
21	34·7	36·0	34·4	38·7	31·1	37·3	32·7	....	35·7	36·0	35·5	36·7	34·0	56·5	28·5	34·0	38·4
22	44·0	39·5	58·1	....	41·1	42·0	45·0	45·5	48·0	50·5	46·8	46·5	42·2	49·0	29·5	31·0	34·9
23	44·2	46·5	38·8	....	39·3	36·5	37·7	38·6	37·5	41·3	38·2	37·1	37·0	38·5	34·2	35·5	45·7
24	55·4	52·5	50·2	58·7	42·2	51·6	45·2	46·4	50·2	46·3	45·0	53·5	45·5	55·5	37·0	49·5	51·0
25	54·4	48·0	58·0	55·2	57·9	57·7	59·5	57·0	61·7	64·3	58·0	59·0	55·2	....	40·0	42·5	49·5
26	43·7	46·5	40·6	43·5	41·2	39·3	41·2	44·8	41·7	48·2	43·0	43·2	40·7	46·0	34·5	42·5	39·9
27	40·5	49·0	....	36·7	39·0	35·8	36·2	37·0	35·5	39·0	36·3	39·0	35·0	42·0	32·2	41·5	45·5
28	40·0	49·5	...	34·1	38·8	35·0	38·2	....	36·7	35·3	38·2	38·6	38·7	41·0	36·7	43·5	45·5
29	43·1	46·5	35·8	43·2	39·8	42·1	41·2	39·0	39·2	32·7	34·5	43·4	38·7	39·5	35·0	39·0	35·4
30	44·9	45·0	32·4	39·6	37·8	38·0	38·5	37·4	35·2	37·5	40·5	49·0	39·7	37·5	34·7	32·0	35·9
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	...	....
	43·28	44·97	38·85	46·84	40 47	41·48	41·65	41·24	41·57	43·20	41 79	42 89	41·09	43·27	34 17	37 11	39 20

TABLE XI.—*April, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	31·3	29·8	31·2	29·0	32·0	32·7	29·0	33·5	35·5	35·0	27·3	29·7	30·2	....	30·0	31·5	28·3
2	32·5	23·5	32·3	35·9	31·3	34·3	32·0	37·6	44·7	33·3	33·8	32·7	31·0	34·3	33·0	35·5	32·4
3	34·2	30·7	34·2	39·5	34·6	31·5	30·7	31·0	41·8	35·0	33·4	34·3	29·6	34·6	32·7	35·0	34·1
4	34·8	31·8	29·7	34·5	29·1	35·2	28·8	33·3	35·0	35·5	29·5	27·5	31·8	32·0	29·7	29·7	29·7
5	31·9	27·3	33·0	31·8	34·2	34·8	25·2	31·9	30·2	29·0	32·7	32·0	34·2	....	30·7	34·7	31·0
6	33·9	35·6	33·8	32·2	33·8	37·0	31·5	35·6	37·0	37·3	35·0	...	35·5	36·0	31·3	34·2	37·1
7	35·9	43·7	35·2	36·7	33·5	49·0	43·0	36·8	38·8	41·2	42·1	35·0	41·1	....	37·3	37·7	....
8	39·3	56·8	39·0	41·4	33·2	42·5	40·2	31·4	43·2	43·5	41·4	39·0	45·8	46·0	40·7	45·2	45·5
9	43·9	58·7	42·0	48·9	41·8	44·5	39·3	44·2	50·3	50·1	47·6	39·8	48·5	45·6	40·0	48·7	47·0
10	38·3	57·3	37·2	46·7	36·6	37·5	42·0	38·0	47·2	43·8	44·3	35·2	43·1	49·0	38·0	47·5	44·6
11	46·6	43·0	47·6	48·3	49·5	47·5	46·7	47·5	51·5	50·9	47·2	....	53·1	52·3	45·7	52·0	49·6
12	42·3	43·5	38·2	42·7	38·2	42·7	34·0	51·0	41·7	35·1	40·7	36·9	46·2	40·3	39·0	42·5	43·2
13	34·3	41·0	30·6	33·6	32·9	34·3	28·2	33·0	35·0	34·0	31·2	30·0	39·8	30·6	32·3	31·7	32·4
14	36·0	44·2	34·5	35·7	33·3	37·5	36·5	35·5	41·3	41·5	39·3	34·6	41·0	38·6	38·0	36·7	....
15	40·0	44·3	38·7	42·4	39·2	44·5	43·0	37·8	46·0	41·3	41·0	...	44·9	....	38·3	45·5	41·8
16	43·6	53·8	47·2	47·7	43·5	53·2	43·5	48·0	49·2	45·2	47·3	43·8	48·4	....	46·0	46·5	44·4
17	49·5	56·0	51·0	50·5	46·8	52·0	46·8	48·5	52·8	48·3	49·4	44·7	47·4	55·6	49·3	50·2	46·0
18	51·0	46·5	50·5	57·8	50·0	50·0	55·7	53·4	59·5	43·1	....	49·1	51·3	61·3	55·7	54·0	53·0
19	60·6	39·8	59·2	65·9	53·2	63·5	52·8	56·4	65·0	46·5	....	57·0	58·8	....	59·0	60·5	63·5
20	60·8	43·2	52·6	60·4	50·0	55·5	51·5	55·7	59·2	45·8	....	....	44·1	60·0	53·7	56·0	57·0
21	48·8	39·0	39·1	47·3	38·8	46·5	33·0	41·6	51·3	52·7	....	37·8	42·8	38·3	38·0	40·5	....
22	33·7	34·5	32·5	44·9	31·0	35·7	33·5	34·9	42·0	54·9	...	30·7	40·5	36·3	32·7	34·7	35·6
23	38·0	38·3	41·2	54·8	43·2	41·5	33·3	30·8	52·5	49·6	44·5	40·8	48·0	48·0	43·0	43·0	43·2
24	54·1	34·5	52·2	45·5	57·0	53·5	47·5	48·7	55·0	51·3	55·2	51·0	53·5	56·3	51·7	53·5	51·9
25	55·1	39·5	41·7	47·3	42·3	51·8	37·2	48·3	44·7	47·0	44·4	41·3	53·7	40·6	37·0	43·0	44·8
26	53·0	56·0	45·2	43·6	40·2	50·3	45·5	43·0	42·8	42·0	42·3	43·9	53·3	40·6	39·3	43·0	42·2
27	52·5	44·5	48·7	37·9	48·0	50·0	49·5	42·7	48·0	40·9	48·8	47·0	53·2	....	45·0	48·2	49·7
28	54·4	38·0	50·7	42·5	49·8	49·5	42·5	49·9	49·2	40·7	47·0	48·7	61·3	44·3	43·3	46·0	....
29	47·4	31·7	38·0	36·7	36·7	46·5	33·5	39·1	44·0	50·9	38·6	38·5	47·1	35·6	34·7	36·0	38·3
30	43·1	33·0	33·1	39·8	34·5	40·7	31·5	38·8	39·0	42·5	36·7	33·3	40·7	33·6	32·7	33·2	34·9
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	43·36	41·29	40·68	43·47	39·94	43·85	38·91	41·27	44·30	42·84	40·87	39·01	44·71	43·07	39·76	42·57	42·39

TABLE XI.—*April, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	29·0	27·9	31·6	30·5	34·3	31·2	34·0	33·1	31·1	29·5	35·4	43·4	31·9	31·5	28·0	31·5	33·7
2	32·7	30·9	34·0	36·0	34·5	34·0	36·2	37·0	30·7	35·3	33·9	34·9	34·1	31·5	22·7	36·7	33·3
3	32·6	34·4	34·1	32·0	32·7	33·4	34·0	38·5	32·9	33·5	34·9	29·9	34·0	31·7	21·3	34·5	33·0
4	30·4	16·9	30·0	30·5	29·5	33·0	33·5	33·4	28·5	32·0	32·7	33·3	31·9	30·7	21·5	32·5	35·0
5	30·0	26·8	34·4	32·0	30·2	32·0	25·5	29·1	30·0	30·7	27·1	31·8	32·0	25·5	16·0	36·0	34·2
6	35·6	34·4	35·6	32·0	34·9	35·1	30·0	39·2	37·1	33·8	35·5	37·9	37·6	29·0	27·0	35·5	38·6
7	38·5	34·4	35·5	36·7	40·1	38·0	38·3	39·5	38·8	39·5	37·2	37·9	39·5	33·5	37·3	40·0	39·5
8	42·6	37·8	40·3	39·0	42·2	39·3	40·5	45·9	43·4	39·5	42·3	35·4	41·7	42·0	38·3	43·3	43·7
9	50·5	42·4	43·4	45·7	42·9	43·3	43·0	50·0	44·1	47·5	45·4	45·7	48·0	34·7	40·5	47·5	46·5
10	44·5	39·8	43·3	41·3	43·0	35·7	43·0	48·8	40·7	42·2	44·1	39·1	40·2	38·9	42·3	41·8	38·2
11	50·0	42·8	49·7	40·0	48·0	41·3	46·7	53·3	52·3	42·5	51·0	35·2	46·3	47·5	37·2	49·5	50·8
12	45·6	47·8	40·4	49·0	38·7	44·5	38·0	49·0	42·4	52·3	43·4	42·4	43·8	31·0	30·5	45·3	43·1
13	32·0	37·4	32·2	37·0	28·7	33·4	33·3	35·6	33·8	42·5	33·4	33·3	40·6	28·0	34·0	35·2	34·8
14	38·1	33·4	35·6	32·0	33·2	35·2	36·0	42·7	36·8	37·8	38·5	37·3	39·5	29·5	32·7	38·2	38·4
15	40·3	33·9	38·9	37·0	42·0	40·8	41·0	45·6	40·7	41·0	43·0	41·0	35·2	36·5	35·7	42·2	42·5
16	57·2	39·4	46·9	41·3	47·2	45·5	40·7	53·3	45·4	44·0	41·5	44·2	40·8	42·0	40·3	47·8	49·4
17	48·6	43·4	49·2	46·5	51·2	47·5	46·3	55·7	49·0	48·0	51·0	46·5	46·0	44·9	43·5	51·5	51·3
18	52·4	49·3	51·6	49·0	54·4	52·0	51·2	60·3	52·9	49·0	57·5	51·9	49·8	57·0	43·5	50·0	54·1
19	60·2	53·0	60·6	53·5	56·7	56·7	53·0	67·4	59·9	54·7	62·7	51·7	54·2	59·0	44·7	59·5	63·9
20	60·4	60·5	52·1	59·5	52·4	48·1	45·7	60·3	54·4	61·7	56·0	51·9	58·7	60·0	39·5	52·2	59·1
21	44·9	55·1	43·1	52·0	39·6	45·6	39·8	46·3	41·6	55·0	47·5	42·8	47·2	34·5	32·0	48·5	49·2
22	37·8	34·9	33·4	41·0	32·1	37·7	37·2	40·0	31·8	39·2	37·4	36·6	37·5	33·5	32·5	35·8	34·7
23	....	32·9	43·3	40·0	35·8	43·2	40·5	52·4	43·8	36·3	47·9	36·4	38·0	50·0	34·0	49·5	39·8
24	....	45·8	52·0	42·2	54·0	51·0	50·0	56·4	54·0	46·0	57·6	50·3	55·0	49·5	31·7	56·7	51·1
25	45·6	55·8	42·5	59·0	43·5	47·7	44·5	45·3	47·6	59·5	45·4	47·3	55·4	39·0	37·0	49·5	55·5
26	43·0	45·3	43·3	45·5	44·5	49·3	43·5	44·0	45·7	47·0	42·5	47·1	47·3	38·0	40·5	48·3	50·8
27	47·4	44·3	47·3	51·0	41·9	54·5	47·7	44·1	53·3	53·7	42·2	49·9	55·1	39·0	30·7	48·5	55·4
28	49·5	46·8	49·6	53·0	46·3	51·6	48·5	44·6	49·6	55·0	43·2	53·9	55·0	38·2	28·3	48·8	54·9
29	39·5	43·3	38·5	48·5	39·2	44·5	38·5	41·1	38·7	50·0	41·1	42·9	47·2	33·0	28·2	41·5	49·0
30	....	39·8	35·5	39·0	33·6	39·9	35·3	39·5	35·2	39·7	35·1	36·4	37·5	33·7	31·3	37·5	42·7
....	....	....	....	....	....	....	....	....	..	....	....	....	....	....	....	....	..
	41·31	41·67	41·60	42·36	40·89	42·19	40·52	45·75	42·24	44·01	43·07	42·12	43·53	38·41	33·96	43·84	45·00

TABLE XI.—*April, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	34·0	33 7	31 2	32·4	31 5	31 0	33·2	30·1	28·9	35·2	31 0	31·0	31·5	32·4	23·0	32·0	28·5
2	34 0	35 0	29 7	30·0	35·9	35·9	34 0	34 6	37·5	32·1	36·3	39·0	33·1	34 9	20·5	35·0	35·0
3	31·5	35 0	23·5	35·1	39·2	36·4	34·8	33·6	40·5	32·6	35·0	36·0	33·5	33·2	22 3	37·5	35·0
4	31 5	33 5	30·2	29·5	33·7	32·5	32 5	27·6	35·0	34·5	31 0	34·2	30·4	28·6	19·2	32·5	32·5
5	28 5	33 7	19·5	34·1	30 2	32·5	26·0	29·1	32·0	33·0	33·9	37·0	27·2	33 2	18·3	34·2	39·0
6	30 0	33·2	24·7	34·1	34·6	35 9	31·9	33·6	32·5	36·4	36·8	36·5	32·5	34·4	26·5	30·5	32·5
7	36·5	37 2	33 7	32·5	34·6	42·4	33·5	37·0	37·0	42·1	41·4	41·8	35·0	38·0	32·0	37·0	35·5
8	41·5	43·7	39 0	38·1	39·7	41·4	42·0	37·6	40·0	44·6	48 3	47·5	43 1	45·9	41·5	38·5	41·0
9	44 0	46 7	39 5	42·0	43·5	51·0	36·0	41 6	49·5	48·9	49·0	52 5	39·5	46·4	44 0	40·2	49·0
10	41·0	42·2	40·0	37·0	40·1	44·4	40·5	33·6	43·5	41 1	46 7	51 2	41 0	43 2	41·0	39·2	45·0
11	52 5	46·2	44·5	45 2	42·6	47·5	42 7	42·2	44·5	49·0	50·1	51·0	50 8	53 6	37·5	40·5	48·5
12	37·5	46·0	34 5	37 7	46·4	46·4	36·3	34·5	43 5	41·1	44·0	50·0	37·6	41·9	30 0	47·6	49·0
13	29·0	36 2	32·5	1·0	34·2	40·9	31·2	29·6	35·4	38·6	33·8	39·8	32 0	32·4	28·0	35·0	36·0
14	31·0	34 5	32 7	27 5	35 2	36·5	33·8	35·1	36 0	37 6	39 5	40·5	34 1	34·1	29 3	29·6	37·5
15	35·0	38 0	35·7	38·0	42 9	40·4	38·0	36·1	42·5	40·8	40 8	40·3	42 5	41·8	33·7	37 5	43·0
16	42·0	45·0	37·0	43 6	47·5	44·5	40·3	42·1	46 0	46·9	47·1	39·8	44·6	45·0	35·2	40·0	48·5
17	49·5	43·5	43·5	47·0	48 9	48·0	46·4	49 5	54 0	50·9	48·5	46 0	48 7	50·1	38·0	44·5	50·0
18	51·0	45·0	40 5	47 5	51·7	47·5	55·7	47·0	55·0	53·6	52·8	47·0	54·4	54 0	40·3	42 5	56·5
19	60 5	51·2	45·0	56·5	52·8	59·1	53·5	57 5	61·0	57·8	62 5	63·8	61·1	62·1	38·7	54 0	63·0
20	55·5	51·2	37·0	48·5	53 9	52 6	47 7	51·1	58·5	61·6	58·9	61·0	54·1	56·7	36 8	55·5	59·5
21	41·5	45 0	39 5	37 0	48 6	52 6	39·9	42·0	48·5	45·3	44·4	50·0	39·0	42·7	36·2	49·5	54·0
22	35·0	40 5	34·0	32·1	38·3	37 9	36·1	32·1	39·0	35·1	38·3	39·3	32 5	32 8	32 3	36·0	39·1
23	45 5	36 7	36 0	42 9	44·6	45·5	49·6	35·0	45·5	35 0	44·7	40·8	44·0	45·1	28·7	36 5	45·5
24	52 5	51·5	34·5	51 0	49·8	53 1	51·9	46·5	55·0	53·0	53·3	47·7	52·1	56·6	28·8	47·2	54·5
25	41·0	45·0	34 5	41 1	44·9	47·5	41·7	47 6	47·5	58·8	44·0	50·5	38·0	45·1	31·0	55·5	47·0
26	38 5	46 2	33·0	41·1	43 7	46·0	38·3	51·0	42·0	51·2	44 9	49·0	38·2	42 8	37 0	38·2	43·2
27	41 5	49 0	45 7	46 0	44·5	50·0	40·9	52·0	41·5	55·6	51·2	50 8	41 5	48·6	37·3	44·5	45·5
28	38 5	46 2	34 0	50·0	45·6	48·5	42·5	51·7	47·0	54·6	49·3	52·5	39 1	48·4	33·0	49·0	45·0
29	33·6	50 0	33 5	38·0	38 7	39 4	36·9	41·0	43·7	49 6	40·5	44 7	35 5	40·9	30·3	44·0	39·5
30	39 0	55 0	35 7	34·6	39 6	38 4	37·7	37·5	38·9	43·6	39·9	41·5	34·5	35 8	33 5	38 7	36·5
...		....	....	....	....	...	....	...	...	....	...	....	....	....	...	....	....
	40·07	42·55	35·36	39·34	41·93	43·54	39·51	39·99	43 38	44·15	43·92	46·03	40·06	42 69	32·14	40 89	43 43

TABLE XI.—*April, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Upland.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Anticosti, Heath Point.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	31·3	33·4	30·8	31·6	19·7	30·5	18·4	19·3	22·7	32·5	22·9	....	12·0	29·2	21·8
2	....	34·5	30·7	34·8	34·5	27·6	35·0	23·9	24·2	23·0	33·0	27·7	....	18·3	27·7	27·0
3	....	34·5	31·6	35·9	39·2	17·6	36·5	24·7	28·5	28·7	....	27·4	....	15·7	32·0	29·6
4	....	33·7	29·3	32·5	33·8	20·4	33·0	27·1	28·0	30·7	32·5	29·9	30·7	16·0	31·7	26·6
5	....	35·8	30·1	33·2	26·4	12·4	27·5	22·3	21·7	31·0	32·5	26·5	27·2	17·3	29·2	31·2
6	....	38·7	34·4	36·8	33·7	23·4	32·0	23·5	23·5	26·5	37·0	24·9	30·2	15·7	27·7	26·4
7	....	41·0	37·4	38·7	38·9	37·4	36·5	28·0	26·3	32·0	36·0	28·1	32·0	14·7	27·7	30·5
8	....	44·1	38·1	44·9	43·5	43·4	49·0	29·3	30·7	28·5	39·0	29·4	35·2	15·7	33·5	39·2
9	....	49·6	45·3	50·1	46·4	36·4	47·0	28·4	31·3	29·2	42·5	32·5	35·5	19·7	35·5	37·7
10	....	43·0	36·7	46·1	48·1	39·0	43·0	31·9	33·0	27·2	32·5	30·1	36·0	27·0	30·7	32·7
11	....	47·4	45·6	50·6	50·0	39·4	50·5	31·8	30·7	26·2	44·5	30·3	36·5	32·7	37·2	37·7
12	....	46·4	35·7	47·6	39·6	27·9	43·0	32·6	34·3	43·5	44·5	33·7	37·2	31·7	36·5	34·7
13	....	35·1	36·4	34·2	32·1	29·3	33·0	32·1	34·0	44·7	31·0	29·4	35·0	23·0	30·0	32·7
14	....	36·9	23·4	38·5	36·0	34·0	36·0	32·9	33·5	30·0	32·5	30·1	36·7	21·3	31·2	35·4
15	....	40·8	38·4	40·8	42·4	43·9	44·5	31·0	31·7	47·5	38·0	31·0	36·0	20·7	32·2	....
16	....	44·4	42·8	47·1	47·6	43·3	50·0	33·3	36·2	48·0	48·0	33·3	37·7	20·0	42·0	42·7
17	....	46·2	45·4	49·6	50·0	38·7	52·5	39·7	37·5	48·5	47·0	35·9	39·7	29·3	48·5	47·7
18	....	51·3	45·1	53·9	59·0	42·4	57·0	39·5	38·8	41·5	50·5	36·1	40·0	29·7	47·2	48·5
19	...	57·4	51·4	62·9	65·0	44·1	65·0	37·4	43·0	47·2	67·5	35·3	37·0	30·0	54·7	48·1
20	....	56·1	53·9	59·4	58·9	33·0	58·0	34·7	36·0	49·7	54·0	34·1	41·0	32·0	50·0	50·3
21	....	46·1	41·6	47·3	42·0	34·0	47·5	34·5	37·5	43·0	50·5	37·3	36·7	31·0	47·0	52·4
22	....	36·6	31·3	38·0	35·9	32·0	36·5	28·5	26·0	33·5	32·5	32·7	30·7	30·3	26·2	23·3
23	....	41·9	35·6	45·4	48·5	34·5	17·0	23·0	24·0	25·2	40·5	25·2	29·7	26·3	30·0	21·1
24	....	51·9	51·4	53·9	56·7	36·0	58·0	32·2	34·0	32·2	53·0	32·4	35·7	16·7	46·7	41·6
25	....	46·6	41·4	44·7	44·0	34·4	46·0	35·3	33·7	32·7	55·0	37·1	38·2	23·3	48·0	....
26	....	45·7	43·4	44·5	41·3	43·8	42·0	39·4	35·3	35·5	59·0	40·1	35·7	28·7	53·5	42·1
27	...	52·1	42·8	48·0	40·5	42·6	42·0	43·0	44·0	31·2	....	36·8	35·5	32·0	50·5	46·6
28	....	51·4	46·5	47·7	45·5	31·4	40·5	39·7	46·0	33·7	56·0	38·0	36·2	34·3	53·2	36·9
29	....	42·9	39·9	38·6	40·5	26·4	37·5	41·8	45·0	32·0	50·5	*36·5	41·0	36·7	52·0	56·6
30	....	39·6	34·8	37·6	39·2	26·4	37·5	41·0	40·0	24·2	43·0	36·6	38·5	38·3	42·2	45·5
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	....	43·47	38·97	43·85	43·14	33·20	42·80	32·00	32·92	34·34	43·28	32·06	35·64	24·70	38·82	37·53

TABLE XI.—*April, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	19·5	21 0	15·0	20·0	30·9	34 5	31·8	26·6	18·0	34·0	12·6	31·3	25·7	22·7	32 0	33·0	30·0
2	28·2	24·0	22·5	27·8	31·3	34·8	31·2	28·9	22 5	33·7	22·1	30·0	25·8	23·5	28·2	31·0	35·5
3	32·2	28·5	23·5	29·8	31·9	35·9	33·5	32 3	30·7	35·1	26·9	....	31 5	33 5	35·1	34·0	34·0
4	27·5	27·0	20·7	24 3	31·6	33·8	35·6	30·7	27·5	35·1	20·7	35·0	3. 5	31·7	39·4	36 3	31·5
5	23·0	19·0	25·0	25·5	30·3	33 7	32·7	26·9	19·7	30·1	25·7	34·0	30·1	22·5	35·1	35·0	33·7
6	30·2	20·5	22·8	24·7	31·6	33 8	32 6	28·8	24·2	29·2	25·7	41·0	27·1	26 0	32·2	31·5	29·0
7	30·5	29·2	26 5	27·4	35·0	32·7	....	28 3	24·0	32·7	33·1	....	28·1	24·5	....	37·5	29·7
8	36·2	36·2	26·0	33·0	36·6	35·8	40·9	34·7	31·7	34·3	42·9	38·0	28·9	25 2	37·6	36·0	30·8
9	34·5	34·5	28·5	35 6	42·8	41·0	41 5	38·1	30 7	40·4	38·0	38 5	31·7	27·3	39 2	38·3	35·0
10	33·7	34·2	33 0	34·0	35 8	33·0	37·9	34·4	35·5	32·8	32·9	41·0	37·4	33·7	39·1	39·2	34·0
11	36·5	34 7	33·5	34 7	34·7	41·6	47·4	39·9	35 0	41·2	43 1	44 3	41·5	41·2	45 3	43 3	36 0
12	34 0	34 7	32·5	36·9	40·2	40·3	41·9	38·9	33 2	37·6	32·6	39·3	42·9	37·3	44·9	43·8	36·2
13	33 5	33·7	31·2	35·1	32·5	32·4	33·6	34 2	35·2	31·6	29·9	36·6	35·7	38·0	42 3	39·5	37·2
14	32·7	33·5	28·2	33 8	35·3	34·9	....	35 7	32·7	35 8	33·0	....	36·6	30·5	...	39·1	35·7
15	35·2	35·5	28·2	33 7	36·9	36·7	40·5	35·0	34·2	36·4	36·3	41·6	38·8	32·5	42·7	39·8	34·5
16	41·7	39·2	32·5	35·8	44·8	42·7	47·1	37·9	39·2	43·4	42·3	48·3	44·0	46·7	45·4	48·1	36·2
17	49·2	49·5	33·5	43 3	46 8	45 9	51·9	43·3	42 0	48 0	48·3	44·0	46·6	41·8	47 7	44·3	38·0
18	48·2	43·2	35·0	44·1	49·7	46·5	53·5	45·2	41·7	48·5	47·6	48 3	45 1	41·0	51 6	44·6	39·0
19	38·7	44·2	30·7	36 9	67·1	62·3	59·4	42·7	39 0	57 0	47 4	41·6	44·6	38 7	48·1	45·4	43·2
20	39·2	42·7	37·5	44 8	56·3	52·8	62·5	49 8	35·5	57·2	51·1	40 3	48·3	37 5	51·8	43·5	41·0
21	40·0	40 7	31·8	38·1	40·0	48·4	....	40·9	25·0	47·5	35 7	....	43·4	35·0	....	43·5	41·5
22	29 2	24 7	33·5	28·4	32·3	....	33·8	28 9	26·0	32·3	22·9	43 0	35·3	29·7	38·4	39·0	40·2
23	26 2	25 7	21·8	27 2	40·0	....	38 0	30 5	33·0	37·6	28 6	40·6	30·2	27·0	33 0	33·8	34·2
24	36 7	34·5	26·5	36 8	56·8	52·7	51 6	38·5	32·5	54·0	38·4	47·0	39·6	34·5	41·6	41·4	35·2
25	37·0	36·7	24·5	37 2	54·0	53 4	53·5	44·5	33·7	53 3	44·5	55·6	53·5	40·0	55 1	44·1	41 7
26	34·5	36·5	31·3	35 3	50·0	58·2	51·1	37·9	37 5	58 6	41·4	....	58 3	45 0	59·9	51·0	43·2
27	35·7	38·2	36 8	36 2	51·6	62·2	49·9	38 8	37 7	60 3	43 0	48·0	46·1	41·5	56·6	46 8	42·8
28	37·5	41·5	33 0	37 8	54·6	59 2	....	43 4	38 7	57·8	44·7	....	53·1	41·5	....	44·6	42·8
29	37·0	46 2	35·5	47 5	47·7	53·6	48 3	50 6	39·0	57 0	46·2	49·6	54·0	44·0	52·9	45·9	42·7
30	35·5	36·0	33·0	40 3	40·8	44·4	44·1	46 8	37·7	43 7	44·5	53 0	47 8	46 0	52·8	51·5	41·3
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	34·48	34 22	29 13	34·22	41·42	43·59	43·34	37·20	32·47	42 34	36·09	42·1.	39·46	35·01	43·55	40·86	36·92

TABLE XI.—*April, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrew's.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	30·0	31·7	32·5	31·8	32·2	30·5	31·5	32·6	29·2	34·7	32·0	33·0	34·2	28·5	27·3	30·5	14·2
2	30·0	29·5	30·0	30·4	29·0	28·5	35·8	35·8	31·3	42·6	35·1	33·8	34·7	30·5	23·3	36·0	22·5
3	33·5	34·6	34·9	34·3	34·2	31·5	35·2	30·3	33·5	36·2	31·7	35·1	34·5	30·5	28·9	37·0	24·0
4	36·5	36·0	35·5	38·9	36·5	32·0	35·4	32·2	32·0	42·7	34·4	35·4	34·5	33·9	30·3	33·0	23·5
5	33·0	35·3	33·2	32·8	34·2	33·5	36·1	32·8	33·1	35·3	36·7	35·4	32·2	29·9	30·8	28·5	25·8
6	30·0	31·5	33·0	30·5	32·5	27·0	32·6	26·9	28·4	33·2	29·2	35·0	33·5	25·8	23·2	28·0	25·2
7	29·0	34·8	35·8	...	....	29·0	30·6	26·0	28·8	31·7	30·3	34·5	...	30·3	22·7	28·5	25·7
8	31·0	37·6	39·0	33·5	35·7	30·5	33·4	33·0	29·9	34·5	34·4	37·2	34·5	31·7	25·1	30·0	27·0
9	33·5	40·7	39·8	39·9	39·2	36·5	37·1	34·0	32·7	35·7	37·0	38·8	35·7	33·1	30·0	32·0	30·5
10	31·5	39·1	38·9	36·8	41·5	34·0	36·0	32·0	34·6	34·5	34·1	38·7	38·2	35·0	34·0	40·0	33·8
11	38·0	42·1	41·8	42·8	39·2	38·5	44·8	41·0	35·6	38·0	40·6	39·1	38·7	39·3	39·0	36·5	34·5
12	37·0	44·6	39·4	42·3	40·7	41·0	41·7	43·0	40·0	42·2	38·5	39·7	41·0	40·8	41·8	37·0	32·7
13	37·5	39·8	42·6	36·9	41·7	41·5	39·5	37·0	38·6	41·7	39·8	40·0	40·2	36·9	40·7	39·5	32·0
14	36·0	38·3	38·3	...	....	33·0	40·1	36·4	35·0	37·7	38·1	38·0	....	35·2	33·9	44·5	30·7
15	40·0	41·0	40·5	36·9	40·7	36·5	39·5	35·8	35·0	36·5	38·9	38·3	38·2	35·4	33·7	33·5	30·3
16	43·5	45·2	43·5	44·3	40·5	39·5	45·4	44·2	41·0	39·5	38·9	41·0	40·5	42·8	41·9	35·0	33·5
17	45·5	44·7	45·9	49·4	43·2	46·0	45·5	50·6	45·3	44·0	47·0	46·5	41·7	45·8	46·2	45·0	35·0
18	49·0	48·4	52·2	52·3	46·0	45·0	44·5	46·3	45·7	45·5	50·1	53·9	45·5	46·8	48·8	48·5	35·3
19	44·0	50·7	51·1	48·8	47·2	43·0	48·9	45·0	40·1	45·0	54·8	50·3	....	40·2	42·1	45·0	35·7
20	50·0	45·7	43·3	51·3	42·5	43·5	48·8	52·9	47·5	45·2	56·3	47·1	46·5	47·3	42·3	48·5	38·0
21	51·5	42·9	45·1	51·9	...	47·5	47·5	52·9	49·7	48·0	54·4	48·1	...	51·3	51·9	55·0	31·3
22	34·0	36·9	49·0	39·4	38·5	40·5	44·8	48·5	45·5	42·3	44·5	39·5	39·5	40·3	42·9	55·7	35·3
23	26·5	33·3	36·3	32·0	37·2	31·0	36·4	32·3	31·1	37·7	33·8	35·1	35·7	31·4	32·3	34·5	24·0
24	38·5	42·6	41·1	42·4	40·0	35·0	40·3	42·7	36·5	40·7	40·6	42·2	45·0	40·8	32·4	33·0	28·3
25	49·0	50·2	48·2	54·3	42·5	51·0	49·8	51·5	45·2	44·2	51·5	52·0	55·0	48·8	48·7	41·5	31·0
26	55·0	49·4	56·0	59·0	47·5	55·5	48·9	59·1	52·.	48·0	58·6	53·9	64·2	52·0	56·0	52·0	34·3
27	48·5	49·2	56·6	55·5	45·7	54·5	47·4	52·0	51·2	48·5	55·2	55·5	58·2	53·9	55·4	54·.	38·7
28	52·5	47·1	52·2	57·3	....	57·5	48·0	58·5	54·7	48·0	58·4	50·6	...	57·2	54·6	62·0	40·5
29	49·5	46·8	52·3	50·0	44·0	53·5	45·7	58·2	54·8	50·2	55·5	53·9	56·7	55·7	55·7	56·5	43·5
30	48·5	51·3	51·1	52·5	48·0	51·5	47·0	50·5	47·5	45·5	50·7	44·0	51·7	49·5	49·0	50·5	44·5
....	....	....	....	...	...	.	....	....	...	...	...	...	...	....	...	...	....
	39·74	41·39	42·38	43·40	40·03	3·.94	41·31	41·81	39·55	41·01	42·72	42·21	42·04	40·01	38·82	41·06	31·48

TABLE XII.—*May, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody	Quamichan	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	54·5	50·0	60·5	60·5	55·2	57·	52·0	71·2	48·3	49·4	42·1	48·4	39·7	56·5	43·7	42·5	53·7
2	54·0	51·2	60·0	55·5	56·0	66·5	54·0	66·0	49·2	59·0	48·8	48·6	50·0	58·5	46·0	51·2	57·2
3	53·0	46·2	50·5	52·5	52·2	53·0	51·0	....	....	53·3	58·2	47·5	51·5	59·5	51·2	51·0	54·5
4	49·5	47·0	49·0	52·5	45·0	47·5	36·0	54·0	....	46·9	57·3	50·8	46·0	51·5	47·5	50·0	48·5
5	52·5	51·2	51·0	50·0	49·5	51·0	39·0	...	35·7	57·6	53·8	49·5	51·5	52·5	46·2	47·0	58·2
6	50·0	57·4	54·5	49·5	56·0	52·5	40·0	55·	34·3	44·9	57·4	42·5	47·0	45·5	58·0	32·0	54·5
7	54·5	49·9	55·5	55·5	44·5	52·5	42·0	57·7	36·8	50·2	38·3	33·4	46·0	42·5	44·2	28·2	43·7
8	52·5	46·6	52·5	52·5	53·	53·5	45·5	....	36·9	38·6	33·1	41·0	30·5	42·5	37·7	33·2	33·0
9	55·5	48·9	56·5	52·0	55·7	54·0	47·5	61·2	42·3	52·3	34·1	49·5	41·5	51·0	45·5	37·0	49·2
10	55·0	47·7	54·5	57·5	....	52·0	47·5	68·2	48·5	60·1	46·2	53·8	48·5	55·0	52·7	43·7	57·5
11	62·0	55·8	61·5	61·5	...	59·0	55·5	72·0	49·4	61·2	58·2	57·1	58·5	55·0	53·0	43·7	61·5
12	56·0	56·1	68·0	57·0	....	65·5	55·0	....	37·8	61·8	55·1	46·8	56·0	49·0	64·7	34·5	59·5
13	57·0	51·6	59·5	61·0	55·5	61·0	51·0	62·2	....	46·1	45·5	40·3	44·0	46·5	56·2	32·0	45·5
14	58·5	53·6	57·5	59·5	52·0	59·2	42·5	59·7	....	44·8	42·7	40·3	41·5	47·5	54·7	36·2	45·5
15	54·5	51·4	57·0	55·0	50·5	57·5	47·5	59·2	....	44·7	46·0	42·6	41·0	50·0	53·7	37·0	45·2
16	58·0	46·4	59·5	62·0	48·7	59·5	45·5	56·7	44·3	50·8	51·1	46·1	47·0	54·5	56·7	48·2	55·0
17	53·5	49·6	56·0	53·5	47·5	53·5	47·0	57·2	33·8	56·8	55·1	48·2	54·0	46·0	60·0	50·0	55·2
18	54·5	48·1	55·0	53·5	46·0	53·5	40·0	....	39·3	50·5	55·5	44·9	49·0	45·0	58·5	35·0	53·2
19	57·0	54·5	55·5	57·0	50·0	50·5	46·0	....	37·7	55·4	51·0	52·3	48·0	51·0	64·5	54·5	52·0
20	60·5	49·7	62·0	57·0	56·5	59·0	51·5	66·7	46·8	62·6	52·9	54·3	54·5	52·0	67·0	51·2	65·0
21	51·0	47·8	58·0	56·0	47·5	62·0	39·0	57·5	50·7	66·3	50·5	50·9	62·5	47·5	64·0	55·2	62·0
22	48·5	51·3	50·0	51·0	44·7	47·5	37·0	58·5	43·4	57·6	55·0	50·3	52·5	48·5	57·0	50·0	53·7
23	52·5	50·2	61·5	52·5	46·0	53·5	43·0	....	43·1	51·9	46·2	47·8	43·5	48·5	61·0	60·7	49·5
24	53·5	51·5	62·0	56·5	46·5	55·5	46·5	63·5	52·3	60·2	49·7	54·3	51·0	55·5	57·7	52·5	58·5
25	58·0	47·2	60·0	60·5	56·5	60·0	48·0	68·0	....	65·5	52·9	61·5	59·0	57·5	61·0	52·5	57·5
26	59·0	50·9	59·5	63·5	58·0	58·0	50·0	....	38·0	56·2	53·9	54·6	53·0	54·0	57·7	50·2	59·7
27	63·0	49·7	....	57·0	60·0	67·1	49·0	70·7	43·7	54·9	48·0	48·1	52·5	53·5	57·0	58·7	59·0
28	58·0	53·7	62·0	64·5	52·2	64·0	46·0	67·7	43·8	57·2	48·8	53·9	53·5	54·5	55·7	43·7	55·5
29	61·0	51·3	62·0	68·0	56·0	59·5	53·5	67·5	55·8	64·7	49·0	56·7	53·5	62·0	59·0	52·0	56·0
30	59·0	52·2	60·5	61·5	52·0	61·0	45·0	63·0	56·6	66·2	53·1	56·7	56·5	59·5	52·2	59·5	62·7
31	57·0	54·0	58·0	62·0	54·5	57·0	44·5	65·5	55·0	57·9	50·7	55·4	53·0	57·0	50·5	55·2	55·0
	55·90	50·77	57·58	57·03	51·71	56·88	46·34	63·02	44·17	55·02	49·70	49·31	49·55	51·92	54·68	46·10	54·11

TABLE XII.—*May, 1889. Daily Mean Temperature.*

Day.	Regina	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	40·2	48·0	34·4	38·2	45·2	44·0	48·0	42·7	42·0	44·0	45·0	44·6	44·0	41·0	37·2	33·5	35·4
2	46·3	51·5	40·9	....	51·0	47·6	54·0	50·2	45·7	46·7	58·5	47·0	49·2	51·5	39·5	36·5	37·4
3	56·9	55·5	56·2	58·3	50·4	53·0	55·0	56·3	53·7	52·7	61·7	54·0	50·0	58·0	44·2	39·5	43·4
4	58·0	54·5	52·9	58·8	61·2	62·3	66·5	64·9	68·2	67·3	73·5	61·0	67·7	61·5	43·0	47·0	49·3
5	52·5	49·5	52·4	....	58·4	54·2	63·5	....	55·5	62·0	63·5	59·0	56·7	65·5	45·2	54·0	60·0
6	55·2	42·5	57·8	55·0	58·3	57·5	63·7	60·6	60·0	62·5	68·3	57·5	61·2	65·0	44·2	58·0	63·5
7	42·9	43·5	35·0	34·5	43·1	35·2	62·0	63·5	41·0	45·0	59·0	42·0	59·0	57·5	41·0	66·5	68·1
8	33·1	42·5	32·6	33·5	41·4	36·1	50·5	52·2	39·7	44·7	49·2	40·0	46·7	50·0	39·3	67·0	70·1
9	33·0	47·0	35·2	..	38·8	39·2	42·0	42·5	40·0	42·5	44·3	40·0	43·5	42·5	37·5	66·5	73·5
10	45·6	50·5	46·6	44·2	49·4	47·3	49·0	49·0	47·5	47·3	54·2	47·2	48·0	49·5	40·7	..	59·9
11	58·6	57·0	54·0	53·2	56·3	54·7	58·5	57·4	55·7	54·7	61·7	58·0	58·2	58·0	46·2	61·0	51·5
12	58·3	58·0	54·5	54·0	51·1	53·2	56·0	....	56·2	62·5	40·0	54·7	55·5	62·0	39·5	53·5	51·9
13	46·7	47·5	39·2	....	39·0	36·7	39·0	39·2	37·0	41·3	38·8	41·0	42·0	42·0	34·5	54·5	56·2
14	42·1	47·5	36·7	37·8	37·8	37·7	39·5	39·9	40·2	41·2	42·0	39·1	38·7	40·5	37·5	56·0	55·9
15	45·7	48·0	54·1	41·0	41·6	41·6	46·2	44·3	43·2	43·5	48·0	42·0	45·0	43·0	43·5	40·5	48·4
16	51·7	51·5	53·0	49·5	45·0	49·5	46·7	45·9	50·2	45·3	50·0	46·7	48·5	46·0	45·2	50·0	55·9
17	56·0	53·5	55·0	55·2	56·8	50·5	57·5	57·0	55·2	56·0	58·7	55·2	58·7	57·5	50·2	66·5	71·3
18	57·0	55·5	52·9	51·5	54·0	50·7	56·0	56·0	55·7	53·5	55·0	54·5	51·2	54·0	44·5	73·0	72·8
19	54·4	53·5	49·7	....	41·5	47·3	49·0	....	51·2	51·8	47·5	54·7	47·7	50·0	43·7	69·0	63·8
20	52·6	56·5	49·0	53·7	51·5	51·8	50·0	47·8	53·5	53·5	51·5	52·2	50·2	50·0	45·0	59·5	56·7
21	54·1	59·5	46·3	52·3	47·9	48·0	46·2	46·9	49·7	53·5	51·5	52·5	47·7	49·5	44·5	50·5	41·7
22	56·2	57·5	47·7	56·2	54·1	53·3	50·0	49·3	53·5	57·3	45·0	51·0	51·2	57·5	48·0	40·0	38·7
23	45·6	59·0	39·7	46·3	45·2	44·1	47·0	48·2	44·0	51·7	46·3	46·0	45·5	48·0	29·5	43·0	42·7
24	50·3	60·5	44·2	....	47·2	48·3	48·7	46·4	46·2	45·5	53·7	43·5	50·7	47·5	43·4	50·0	47·0
25	53·4	54·0	55·6	53·5	53·8	51·0	55·5	54·1	53·5	56·0	57·3	49·7	55·7	59·5	47·7	42·5	42·4
26	55·5	57·5	49·1	51·0	53·3	49·0	45·7	....	51·7	57·3	44·7	47·7	44·2	51·5	40·8	44·5	48·0
27	53·9	56·0	41·6	48·6	42·5	43·1	38·2	37·9	43·0	43·0	38·0	44·8	40·0	40·5	36·5	51·0	47·5
28	51·2	52·5	40·4	...	44·4	44·5	42·0	41·6	44·7	43·2	38·0	45·2	44·5	41·5	42·0	40·5	33·2
29	55·0	55·5	45·8	49·0	45·8	45·2	43·2	41·4	43·7	46·0	43·3	50·2	44·2	43·0	41·1	41·5	38·1
30	57·3	55·0	51·9	57·7	51·7	54·0	51·7	50·5	51·0	46·3	50·7	52·1	53·7	49·5	50·5	38·5	38·
31	53·5	49·5	50·2	48·8	52·9	48·5	57·0	54·8	51·2	51·5	54·0	51·1	56·0	53·5	52·5	45·0	52·
	50·77	52·58	46·99	49·27	48·76	48·04	50·88	49·67	49·18	50·72	51·45	49·19	50·52	51·22	42·86	51·30	2·00

TABLE XII.—*May, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Bala.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Coltam.	Chatham.	Conestogo.	Chartinch.	Deseronto	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	41·1	51·3	34·0	36·2	32·7	42·3	33·5	36·7	42·0	39·5	36·3	34·6	39·2	34·6	33·0	33·7	35·4
2	43·8	54·7	37·2	37·6	36·3	42·5	43·5	37·8	41·3	39·3	40·0	35·8	41·5	37·6	36·0	38·7	38·7
3	42·8	61·3	43·0	37·3	44·2	40·7	47·2	35·4	46·0	46·5	45·1	43·6	43·0	46·3	40·0	43·7	45·8
4	51·3	72·5	51·0	52·9	50·3	47·5	61·5	48·0	59·7	51·3	46·7	50·9	46·0	56·6	56·3	53·0	52·0
5	60·3	68·0	52·7	60·6	57·0	56·0	63·0	56·2	60·5	69·3	61·2	52·1	57·7	62·0	57·7	58·5	....
6	59·9	72·8	62·8	62·0	62·7	57·0	64·5	59·1	67·8	61·4	59·9	62·3	54·8	66·0	60·7	60·5	62·0
7	67·7	68·2	67·5	69·4	68·5	66·5	68·7	69·8	70·5	67·0	67·0	66·7	66·6	71·6	67·3	67·0	77·6
8	72·8	59·7	69·0	69·2	66·5	67·0	70·0	69·6	70·5	59·4	69·2	65·8	70·9	....	70·3	70·2	71·3
9	74·8	62·5	70·7	72·0	67·0	68·2	69·8	72·1	74·3	61·1	72·9	69·8	68·3	76·6	73·3	74·0	72·4
10	69·6	49·8	64·0	72·4	61·8	62·5	62·0	85·7	75·2	66·4	66·1	63·9	57·3	65·3	65·0	68·2	68·5
11	58·2	49·5	56·1	51·8	53·5	57·8	44·0	53·9	60·5	62·7	56·3	52·4	58·7	56·6	55·0	58·0	60·4
12	57·4	71·5	55·0	51·7	53·0	59·3	46·0	49·8	58·2	....	56·7	54·9	59·6	53·6	53·3	55·7	....
13	61·0	47·0	59·5	56·4	57·7	61·5	60·7	53·9	55·0	....	55·9	57·2	54·8	60·3	57·7	60·7	57·3
14	56·4	55·0	54·7	55·7	53·8	54·7	41·8	54·0	56·0	....	57·5	52·2	53·8	55·0	53·0	57·2	58·7
15	51·2	53·5	44·7	49·7	45·0	52·8	36·7	43·1	64·0	....	47·9	43·1	60·7	51·0	46·7	51·7	49·0
16	48·3	40·0	52·3	64·6	55·2	52·0	47·8	52·0	67·8	...	57·3	50·8	55·4	64·0	59·3	59·0	55·6
17	72·7	42·8	67·8	71·7	67·0	68·7	69·2	70·4	74·7	....	67·9	67·0	72·7	75·6	70·3	71·0	69·3
18	77·6	46·7	74·5	73·9	77·0	76·7	73·8	74·8	73·8	....	70·5	73·3	75·7	81·3	74·3	75·0	73·7
19	75·3	44·5	66·0	64·3	66·3	73·2	62·7	71·8	60·7	....	65·8	65·7	64·9	67·3	65·0	64·5	....
20	64·4	51·0	59·7	59·2	61·2	63·0	60·8	58·7	59·3	....	58·7	59·5	62·3	62·3	58·0	58·5	59·4
21	66·5	51·7	46·2	43·4	43·8	57·8	37·7	45·4	46·0	....	43·1	44·2	56·5	41·6	41·0	44·0	44·4
22	51·2	50·5	41·2	42·8	42·5	48·7	33·2	43·8	41·2	....	41·3	39·0	50·4	41·3	39·3	40·5	40·1
23	48·5	44·3	45·5	45·4	45·4	48·8	43·3	45·4	54·0	....	48·1	45·0	49·3	49·6	45·0	48·7	48·6
24	48·6	49·8	49·2	50·3	50·2	55·3	40·8	54·7	57·0	....	53·7	46·6	53·3	52·0	50·7	52·7	....
25	44·6	52·5	43·0	48·0	42·0	48·5	38·2	44·6	52·0	....	50·0	42·2	50·4	46·6	44·3	49·2	50·2
26	53·6	50·0	44·7	49·1	47·0	54·0	50·2	46·3	54·3	...	51·0	43·0	54·9	53·6	50·3	52·2	....
27	55·4	54·3	49·5	52·0	49·5	53·8	52·0	49·1	53·2	...	48·9	49·4	56·5	54·0	52·3	50·7	48·7
28	40·5	52·0	38·8	43·8	38·0	44·3	34·3	36·0	45·3	....	34·6	37·6	49·6	34·3	32·3	35·7	36·4
29	47·1	55·4	43·0	58·4	44·0	46·2	38·7	44·9	41·5	....	38·3	41·7	48·7	42·6	38·7	39·5	40·0
30	45·8	75·3	38·1	39·7	41·5	49·3	40·8	39·3	42·7	....	41·6	37·3	53·0	40·0	38·0	39·5	41·0
31	66·1	63·0	51·7	49·8	53·0	63·7	39·7	52·8	48·5	....	54·1	47·7	57·2	57·6	56·3	53·5	56·2
	57·21	51·39	52·80	54·06	52·51	56·26	50·84	52·74	57·26	.	53·54	51·79	56·32	55·27	52·93	54·38	54·38

TABLE XII.—*May, 1889. Daily Mean Temperature.*

DAY.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls, S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	33·5	34·8	36·6	37·5	32·5	40·8	39·3	39·2	35·9	36·0	35·4	36·8	38·3	32·2	38·5	37·5	42·2
2	37·3	38·3	39·8	38·5	38·9	43·0	44·7	38·6	40·8	38·3	39·1	40·8	45·7	32·2	44·2	39·5	43·6
3	41·6	38·3	....	38·0	40·5	40·0	46·5	46·0	43·8	40·0	40·2	42·1	39·3	38·5	48·5	41·5	43·6
4	53·0	49·3	51·7	45·0	51·0	45·5	52·5	57·2	50·0	48·5	51·8	49·4	50·2	50·5	51·7	49·0	51·7
5	58·0	52·3	54·7	49·5	54·9	52·5	58·0	64·9	58·3	54·3	57·3	50·4	57·2	58·5	53·8	55·5	63·3
6	60·5	56·9	63·7	54·0	63·3	51·4	62·5	66·2	60·4	59·5	65·9	55·6	58·0	65·5	54·2	60·3	59·9
7	66·0	64·4	69·8	60·0	69·5	59·6	62·5	71·8	69·1	62·3	71·1	65·0	62·4	69·5	52·0	67·5	68·1
8	70·2	66·5	70·3	65·5	70·9	56·9	60·7	73·8	71·8	67·5	72·7	63·9	67·2	72·0	47·5	67·5	73·5
9	69·5	68·7	71·9	68·5	70·1	59·3	69·8	77·5	72·1	71·5	73·1	68·4	70·5	67·5	56·0	68·3	76·9
10	...	73·6	64·1	69·5	64·3	57·9	57·5	70·6	66·9	74·5	64·5	67·0	...	55·0	44·8	65·2	69·0
11	57·0	63·0	54·3	65·0	58·6	57·0	50·8	58·1	56·1	66·7	54·6	57·4	63·2	43·7	48·7	58·7	60·5
12	56·3	....	54·4	54·0	48·6	55·9	63·0	58·0	56·1	57·3	52·5	54·9	57·8	43·0	49·2	57·3	60·7
13	55·4	....	59·9	53·0	53·6	57·3	56·7	60·3	60·8	58·5	59·0	53·2	57·7	47·5	45·3	61·2	62·1
14	61·2	59·9	54·5	60·0	50·7	58·1	48·7	57·2	55·5	62·8	56·3	59·9	57·8	43·5	36·5	55·5	54·4
15	48·0	52·3	44·1	47·5	37·5	51·2	43·0	56·2	49·1	51·7	51·7	43·8	52·5	46·5	41·8	54·3	51·5
16	55·7	44·8	55·2	49·0	45·8	54·5	49·0	61·5	54·7	50·5	56·8	51·9	54·5	59·7	37·0	62·2	49·7
17	67·0	57·4	71·5	69·0	65·4	62·2	63·8	74·2	70·1	54·7	74·4	68·1	65·0	74·0	39·8	67·0	67·8
18	74·7	71·9	75·0	66·5	75·8	72·5	59·0	77·2	73·6	69·7	79·4	69·9	70·2	78·2	37·7	78·0	77·3
19	67·0	73·7	66·8	73·5	70·4	63·9	61·0	65·9	66·8	72·0	67·1	64·6	66·5	65·0	35·5	67·5	72·6
20	60·0	64·5	65·6	66·0	59·6	59·6	55·3	63·3	61·4	64·8	60·8	63·0	64·0	57·0	33·7	63·7	66·0
21	48·5	59·9	47·8	61·5	50·5	57·4	44·7	44·5	49·7	63·0	44·0	51·5	56·0	39·0	39·5	50·8	65·2
22	42·1	44·9	43·5	51·5	49·4	47·7	41·5	43·3	43·8	51·0	40·5	44·3	47·2	37·7	47·3	44·3	51·5
23	46·0	43·8	50·7	48·0	42·3	47·1	46·8	59·8	48·5	43·0	54·2	46·8	47·6	46·7	45·2	40·3	52·0
24	58·5	45·9	52·1	53·0	46·5	51·7	43·7	56·1	52·2	52·3	53·0	53·6	47·0	47·0	41·0	56·3	56·0
25	48·5	53·8	43·1	47·0	42·4	46·7	41·0	50·7	47·7	50·0	46·7	46·4	50·0	39·0	44·7	50·5	47·8
26	46·7	47·4	48·3	46·5	43·9	50·4	54·5	53·9	49·0	46·7	58·1	46·1	49·6	47·9	46·5	49·8	55·6
27	49·5	50·8	51·3	49·0	52·0	52·6	53·5	54·3	49·4	49·5	53·0	46·0	50·3	51·0	35·0	54·5	54·3
28	40·3	48·8	40·5	52·5	39·4	42·8	39·8	40·3	39·1	48·5	42·5	42·4	44·0	34·5	34·2	40·8	44·3
29	31·0	36·8	45·3	39·5	39·0	46·4	42·7	40·6	42·4	38·0	38·3	41·6	42·8	37·0	36·3	40·5	47·3
30	41·5	45·3	41·3	45·0	37·3	49·2	43·0	41·9	41·4	45·7	38·6	39·9	47·7	36·0	39·8	51·5	48·7
31	53·1	48·1	58·6	46·5	40·0	63·7	43·7	52·9	60·7	50·7	52·5	52·7	57·0	49·5	54·0	54·0	59·7
	53·26	53·50	54·88	53·86	51·80	53·40	51·59	57·04	54·78	54·79	54·34	52·81	54·67	50·63	43·87	55·46	57·84

TABLE XII.—*May, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	34·5	55·0	45·0	35·7	39·3	38·4	36·8	36·2	39·5	40·7	37·5	42·5	35·2	35·9	33·2	34·5	37·0
2	39·5	57·2	48·2	38·0	37·8	39·4	34·5	41·1	35·7	42·3	41·3	43·0	37·7	39·3	36·2	37·5	38·0
3	39·0	51·0	57·0	41·0	44·1	46·5	40·5	45·4	40·5	47·4	47·3	48·5	38·0	44·3	44·3	33·5	41·0
4	53·5	56·0	57·0	46·4	47·3	52·0	46·8	58·8	52·5	56·1	52·2	59·8	48·9	54·4	49·0	41·5	52·0
5	58·0	65·0	47·0	50·0	52·2	58·1	51·5	59·0	58·0	58·6	57·8	63·0	54·8	60·3	49·8	48·0	56·5
6	65·5	65·0	52·5	62·0	56·2	54·6	63·0	56·1	64·0	63·4	61·0	67·7	66·2	64·5	54·7	52·5	60·0
7	71·5	70·0	53·2	67·0	60·1	61·6	67·3	66·5	68·5	73·9	65·9	68·2	69·4	68·9	52·3	65·5	67·5
8	70·0	75·0	51·5	66·5	61·0	65·6	67·2	70·5	70·5	73·4	70·0	73·8	63·6	72·7	50·3	65·5	67·0
9	75·0	77·5	54·5	68·1	64·0	61·1	61·7	72·5	72·0	74·2	73·2	77·0	70·1	74·1	46·7	68·0	72·5
10	67·5	78·7	51·5	58·0	63·1	64·6	57·0	65·5	73·5	69·1	70·4	75·5	55·6	66·3	37·8	70·0	70·0
11	51·0	74·5	46·7	51·0	55·8	54·1	46·0	51·0	58·5	59·3	60·0	56·0	49·6	54·6	42·5	62·5	58·0
12	51·0	76·0	49·0	50·0	55·1	57·6	43·0	54·6	57·0	54·2	58·9	65·3	45·6	54·4	49·5	48·2	54·0
13	49·5	60·0	52·0	55·0	57·4	51·1	48·7	57·0	53·5	55·8	57·9	55·5	46·6	58·5	42·5	49·0	59·5
14	43·0	74·5	49·7	53·5	56·1	59·6	43·3	48·6	59·5	55·6	59·5	61·0	45·1	52·7	36·0	60·0	60·5
15	42·0	72·0	49·0	44·0	53·6	51·6	50·7	44·0	50·0	45·6	47·8	47·7	43·7	48·0	39·5	46·7	50·5
16	47·5	75·5	39·7	53·0	59·3	57·6	59·3	49·0	59·0	48·4	56·7	53·5	57·1	54·4	35·3	43·2	59·0
17	68·0	80·7	47·2	68·5	64·6	67·1	60·2	64·6	73·5	67·8	70·1	71·5	74·6	70·7	39·8	61·5	73·5
18	79·0	79·5	45·7	77·4	69·5	69·6	75·8	73·0	75·5	77·6	72·4	69·5	77·2	73·7	38·0	68·0	73·5
19	70·0	77·7	41·5	66·0	59·9	63·1	54·8	69·0	65·5	70·3	63·4	68·3	65·3	66·4	31·0	74·5	70·0
20	59·5	76·2	36·7	61·0	60·1	61·1	55·8	63·4	57·0	69·4	60·7	59·3	53·1	63·8	33·2	64·5	60·0
21	52·0	45·5	43·7	46·0	45·7	46·9	42·5	55·1	48·5	66·8	47·3	49·5	41·2	46·6	39·0	59·5	52·0
22	41·5	40·5	45·0	41·1	44·4	43·9	41·8	43·5	43·0	47·1	44·2	48·0	41·9	41·6	43·2	45·7	39·0
23	37·5	46·7	46·5	46·0	48·0	47·0	46·8	48·5	44·5	51·9	50·7	53·7	42·5	49·8	43·5	35·5	45·0
24	45·0	51·2	45·5	47·0	52·4	58·6	54·3	48·5	57·0	57·4	56·2	56·7	47·0	53·5	44·0	49·5	58·5
25	48·5	55·0	45·7	38·9	49·6	50·1	41·2	40·0	45·5	46·4	52·3	51·7	42·8	46·0	38·5	41·6	48·5
26	47·0	50·7	49·0	47·0	50·8	54·1	48·5	49·5	48·0	55·5	53·2	56·0	46·6	51·9	46·5	40·0	50·0
27	54·5	45·5	38·5	52·5	53·5	53·1	49·7	50·0	54·0	54·4	50·2	55·0	55·6	51·0	32·0	47·5	51·5
28	42·0	46·2	37·5	39·0	42·1	42·4	38·5	44·0	44·5	45·5	37·1	42·5	37·7	38·0	37·3	49·5	43·5
29	39·0	50·7	40·0	44·0	41·0	40·4	39·0	43·0	40·5	48·7	39·0	43·5	41·0	43·2	35·0	36·0	37·5
30	38·5	44·5	44·2	39·9	45·3	44·9	39·0	38·0	41·5	42·9	44·7	43·8	38·1	41·6	41·3	42·0	39·5
31	41·5	47·2	50·2	48·5	53·7	53·1	47·0	44·5	49·2	54·8	56·3	53·0	45·1	58·4	45·2	42·0	52·5
	52·31	62·04	46·55	51·65	53·01	53·84	50·36	53·26	54·70	57·27	55·33	57·42	50·89	54·82	41·44	51·07	53·49

TABLE XII.—*May, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S.W. Point.	Anticosti, W. Point.	Anticosti, Heath Point.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	39·5	34·0	36·7	37·4	34·6	36·5	36·7	36·3	31·0	39·5	33·5	40·0	38·0	37·0	40·4
2	...	42·1	38·8	39·2	38·0	39·2	38·5	36·4	40·5	30·2	44·0	34·4	41·0	35·0	39·5	40·8
3	....	44·3	41·7	45·3	41·4	51·4	40·0	41·7	43·5	35·0	43·5	37·0	37·7	35·7	39·2	....
4	....	55·4	49·9	54·2	56·9	51·2	52·0	34·7	38·0	27·5	47·0	33·9	42·7	33·7	44·2	48·4
5	....	60·5	49·9	60·0	62·5	51·9	60·5	36·7	39·7	32·5	55·5	36·2	41·0	35·0	55·0	....
6	...	57·9	59·5	63·6	64·7	60·0	64·5	40·8	39·3	39·0	....	36·8	40·7	34·3	57·0	54·0
7	....	60·1	67·9	68·0	71·1	70·9	71·5	41·0	40·5	38·7	65·0	37·4	42·0	34·0	62·7	59·6
8	69·4	65·6	66·8	70·4	73·5	53·9	73·0	40·0	46·0	38·2	71·5	37·6	42·2	33·7	68·7	62·0
9	68·6	67·6	67·0	73·9	74·1	63·2	75·0	39·7	40·7	38·2	71·5	38·1	50·2	31·0	71·2	62·8
10	74·9	67·7	75·3	68·7	65·0	49·1	66·5	41·0	36·7	38·7	71·0	37·6	49·0	26·3	61·5	56·4
11	54·2	57·5	52·1	58·3	51·0	40·8	53·0	32·6	34·0	41·7	49·5	31·5	43·7	25·3	48·0	43·2
12	53·5	58·2	46·9	57·2	50·5	52·2	50·0	37·8	38·5	33·5	55·5	34·6	48·2	25·3	49·7	51·6
13	57·8	56·5	50·7	59·3	55·9	49·0	57·5	40·0	44·3	47·0	62·0	38·4	51·0	30·3	56·0	56·5
14	57·6	58·2	56·4	59·8	46·7	38·5	50·5	46·6	46·0	41·2	59·0	40·1	48·7	35·7	57·2	48·9
15	54·4	49·1	36·6	50·4	55·5	44·9	51·5	41·3	41·5	39·7	53·0	41·4	40·7	33·3	46·5	42·5
16	62·6	53·4	46·2	60·7	63·5	46·9	57·5	41·0	42·5	34·2	54·0	38·4	42·0	34·7	43·2	48·3
17	73·8	62·5	64·3	71·6	75·0	46·4	74·0	39·7	34·3	47·7	74·5	40·1	46·7	35·7	66·5	52·6
18	74·8	67·5	77·3	75·9	75·7	51·6	77·5	46·9	42·0	44·2	77·0	39·6	43·2	35·3	72·7	67·9
19	69·6	62·4	67·4	66·8	61·5	48·8	67·5	42·0	49·0	44·7	76·5	41·3	45·5	36·7	75·5	75·2
20	58·8	59·6	57·1	62·2	58·5	32·9	60·0	52·0	54·7	36·7	64·5	46·9	50·5	36·0	62·2	66·3
21	42·7	51·0	48·8	46·7	44·3	35·7	47·5	50·8	54·3	33·2	61·5	45·9	55·5	38·0	60·0	54·6
22	37·6	44·5	37·8	43·2	41·5	41·8	41·5	50·3	54·2	39·7	52·0	46·4	47·7	33·3	49·5	56·4
23	....	47·5	41·0	47·0	51·8	38·6	56·0	48·6	48·7	40·2	45·5	43·0	48·0	48·0	47·0	49·7
24	52·8	54·1	46·7	55·8	51·3	35·0	56·5	46·5	45·8	40·0	56·5	40·6	45·5	37·7	48·0	50·7
25	46·2	48·0	41·3	49·5	44·5	37·6	44·5	44·2	40·0	43·7	48·0	39·7	40·7	35·7	41·0	37·1
26	...	58·8	41·6	49·6	54·5	52·8	49·0	39·0	41·3	42·5	45·0	40·3	43·5	36·3	45·7	52·0
27	54·4	49·2	45·8	50·6	51·6	39·4	48·0	42·1	44·0	39·5	54·5	44·4	45·0	46·3	52·5	59·7
28	37·0	41·2	39·7	38·5	38·6	30·9	40·0	43·0	44·5	33·7	47·5	42·7	48·2	43·7	44·7	51·7
29	40·9	42·4	38·9	38·3	40·3	34·5	37·5	45·1	44·7	37·5	44·0	43·6	43·0	45·0	31·5	42·1
30	40·5	46·3	36·9	43·5	42·0	43·6	39·0	41·5	40·3	40·7	66·0	44·9	39·5	43·0	49·0	38·7
31	50·6	53·7	41·8	52·4	50·4	48·4	46·5	42·9	42·0	37·5	73·0	44·4	40·5	41·3	63·7	49·8
	56·00	53·98	49·87	55·43	54·47	45·73	53·94	41·84	42·72	38·35	58·25	39·72	44·66	36·11	53·44	51·17

TABLE XII.—*May, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Mont.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37·7	37·7	33·2	40·2	43·2	39·2	41·8	41·8	39·2	39·9	41·5	48·6	47·7	49·5	46·9	45·8	40·0
2	40·7	40·0	31·5	40·8	43·3	44·1	44·7	44·2	42·0	43·6	40·7	46·6	49·6	46·0	49·8	46·5	40·6
3	37·5	37·5	36·5	38·6	45·4	43·6	44·4	41·4	38·5	43·9	39·3	47·3	41·9	39·5	47·6	47·0	41·5
4	41·0	38·5	31·2	42·6	....	45·0	50·3	45·6	37·7	45·7	47·1	49·3	43·3	43·0	47·4	47·0	41·5
5	42·5	38·7	33·3	43·6	60·7	60·1	....	49·1	39·0	60·5	54·8	....	42·6	41·5	....	53·8	42·7
6	41·0	42·7	31·8	40·9	55·0	56·9	60·2	43·4	39·0	59·5	55·1	47·0	42·6	37·3	49·4	42·9	39·7
7	41·2	43·0	36·7	42·2	64·0	60·7	68·7	60·9	38·5	60·7	70·1	49·0	55·6	45·7	55·2	42·5	37·1
8	40·5	46·2	33·2	40·9	74·0	66·6	72·7	52·9	44·2	68·8	69·0	55·6	49·1	49·0	54·6	44·0	38·8
9	50·7	47·0	30·0	51·5	76·8	72·8	74·6	64·3	42·0	75·7	71·4	53·6	58·5	56·0	60·6	52·9	42·5
10	42·5	46·0	27·8	47·8	75·2	65·5	69·3	66·2	39·0	64·6	55·0	65·3	62·6	59·3	66·7	54·5	40·2
11	35·7	34·0	23·5	41·0	53·6	49·4	56·4	51·3	36·2	51·9	45·4	50·0	40·6	46·0	50·7	44·0	37·6
12	40·7	40·5	28·7	46·5	56·5	52·2	....	51·1	40·7	51·8	48·2	...	48·6	44·0	....	47·3	40·0
13	55·5	51·0	34·0	53·2	58·3	56·8	60·9	54·8	49·0	55·1	58·7	55·0	57·5	50·5	55·2	50·3	44·5
14	52·2	51·2	38·5	49·8	55·5	56·9	57·8	53·8	50·2	54·9	46·5	62·3	57·8	53·0	56·5	47·5	43·2
15	53·0	44·0	35·0	44·7	52·5	49·9	52·9	49·1	46·7	50·1	41·2	59·3	56·8	48·5	59·7	54·8	41·8
16	43·5	41·2	36·5	43·5	46·3	50·7	47·6	44·3	45·5	50·5	45·0	59·0	49·3	48·0	53·1	51·0	45·5
17	47·0	45·7	38·0	46·2	65·5	66·0	65·3	59·3	40·0	69·9	65·6	49·3	52·4	42·3	53·5	47·3	45·1
18	51·7	50·7	35·5	44·9	75·7	73·6	77·8	75·0	50·0	76·0	73·9	62·0	56·8	61·3	17·8	53·9	43·3
19	45·7	47·5	39·0	45·2	73·3	71·4	....	75·7	46·2	76·3	79·9	....	62·8	57·5	75·3	59·5	46·7
20	59·5	54·0	42·3	54·2	62·0	65·6	63·7	66·7	53·5	64·1	69·6	78·0	70·4	66·3	68·8	49·9	47·8
21	65·7	69·0	36·7	59·5	58·5	63·6	63·2	63·4	47·2	65·0	52·7	71·0	68·1	67·5	67·7	53·1	49·5
22	54·7	56·0	45·5	52·1	49·0	52·4	52·4	55·2	51·2	51·7	50·4	73·6	66·3	65·7	66·0	52·2	46·0
23	49·0	49·5	41·5	48·4	45·3	47·2	49·7	52·3	48·7	46·8	46·6	....	58·1	55·3	62·2	57·8	48·5
24	44·7	44·2	36·0	47·5	52·3	48·1	52·2	51·9	47·5	50·5	49·9	..	53·0	53·7	57·6	55·5	48·5
25	40·0	41·7	37·0	42·1	45·0	42·4	48·8	44·1	40·7	42·1	39·7	57·3	51·1	46·0	53·2	54·5	45·6
26	41·2	38·0	30·8	43·7	52·7	49·6	....	51·5	34·0	50·9	50·9	....	45·1	43·5	....	42·0	46·5
27	50·2	50·7	44·0	47·0	50·0	49·4	53·5	53·6	43·0	53·9	58·3	57·6	53·3	47·5	53·0	49·8	47·2
28	52·7	45·7	44·2	48·4	49·0	50·6	47·2	48·1	43·0	48·7	48·3	59·6	55·8	52·0	56·7	49·5	45·8
29	47·7	48·2	43·8	45·4	48·3	44·3	48·1	46·1	46·7	44·4	42·2	57·3	55·1	50·5	54·8	50·8	46·2
30	43·5	43·5	42·3	42·2	48·2	63·6	47·5	43·4	41·2	54·7	39·8	56·3	55·3	44·7	56·1	52·8	48·7
31	41·7	44·2	41·5	41·4	62·5	71·9	65·0	45·3	40·0	72·7	41·9	57·3	49·4	44·8	64·6	52·3	49·7
	46·22	45·44	36·50	45·70	56·58	55·81	56·95	53·11	43·26	56·30	52·94	57·12	53·47	50·17	57·58	50·11	43·96

TABLE XII.—*May, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	45·0	45·7	46·0	46·4	43·0	47·0	48·3	51·2	49·5	45·2	46·9	43·6	44·2	47·2	50·1	47·5	34·3
2	42·5	45·2	45·5	47·4	42·7	46·0	46·4	48·8	47·6	43·2	42·6	43·3	46·0	47·6	46·0	44·0	34·8
3	40·5	45·9	47·9	46·3	42·0	44·7	45·0	48·2	45·8	45·2	43·4	43·8	44·7	47·9	49·1	47·5	37·0
4	44·0	46·2	47·4	46·9	43·7	42·0	45·0	43·6	43·9	43·5	46·1	44·6	44·2	41·0	37·9	44·0	34·2
5	52·0	49·7	48·0	....	...	40·0	48·4	51·0	45·4	46·2	51·7	47·0	....	46·7	43·6	42·5	33·5
6	48·5	44·7	49·0	51·5	42·7	48·5	44·8	47·6	42·1	44·7	49·5	49·6	44·7	39·5	46·4	38·5	31·2
7	53·0	42·9	46·9	55·9	43·5	49·5	39·3	49·5	40·0	40·2	47·6	44·4	45·2	48·3	47·1	40·0	34·5
8	57·0	44·7	42·9	61·9	41·2	46·5	45·2	50·3	46·4	38·0	49·7	41·0	53·5	47·6	54·5	38·5	35·5
9	61·5	49·8	47·5	66·4	44·7	50·0	55·9	60·0	50·5	47·2	52·2	50·4	51·2	55·5	51·5	40·0	33·5
10	72·5	51·2	50·6	73·2	47·2	55·5	55·9	65·7	61·1	49·5	58·5	51·2	59·6	58·0	65·8	44·5	32·3
11	47·5	48·1	48·1	52·5	47·0	46·5	48·4	41·5	42·6	41·2	48·4	51·3	53·0	33·3	57·8	37·0	26·0
12	45·0	46·9	48·3	....	...	40·0	46·4	45·5	41·7	44·2	42·9	48·1	....	45·3	42·2	38·0	24·2
13	53·0	53·3	51·4	50·9	48·2	51·0	54·5	54·2	52·3	45·5	54·8	50·0	56·2	52·2	48·4	45·0	35·0
14	54·0	50·7	53·7	53·0	46·7	56·5	51·8	58·5	48·9	49·7	55·8	53·0	54·5	55·4	54·1	52·5	40·0
15	59·0	62·2	54·8	60·8	50·5	57·5	56·9	62·7	57·6	50·2	57·2	49·4	55·2	55·5	56·0	56·0	36·0
16	50·5	53·4	56·3	50·3	51·0	54·5	53·8	48·4	47·3	46·0	55·0	58·7	54·0	47·7	52·4	48·5	34·5
17	49·0	47·4	51·5	54·0	47·7	51·5	48·5	49·1	46·0	44·2	56·5	48·3	54·0	48·5	47·4	40·0	36·3
18	63·5	50·8	52·8	68·9	50·2	59·0	59·7	59·5	55·0	49·0	56·6	54·1	58·7	56·9	56·9	42·0	40·2
19	77·5	59·8	55·4	....	....	63·5	56·2	69·6	48·0	49·2	68·4	57·9	....	68·5	59·1	49·5	40·8
20	65·0	54·3	52·7	68·2	49·2	57·5	64·2	71·0	62·2	53·2	63·8	57·3	65·0	66·5	65·7	57·0	44·2
21	68·0	55·8	63·7	68·3	53·0	65·5	55·9	67·1	62·0	52·5	65·7	63·4	63·7	65·7	67·4	67·5	45·5
22	67·5	58·3	54·1	68·2	49·7	64·0	58·8	67·0	60·0	53·0	66·1	53·3	56·7	61·4	65·1	65·5	49·8
23	60·5	51·8	54·8	62·3	51·0	60·5	58·7	62·5	58·2	53·7	63·6	55·1	52·0	61·5	67·2	68·5	45·5
24	54·5	63·7	56·5	57·0	54·5	53·0	53·9	51·0	54·3	52·0	53·6	51·5	....	49·3	58·7	57·5	45·2
25	48·0	52·2	54·6	53·5	51·0	54·0	57·9	54·8	54·7	53·5	55·2	49·3	60·5	49·5	53·6	50·5	36·0
26	45·5	43·8	44·9	44·9	....	45·0	47·6	44·7	47·5	49·0	43·9	46·1	....	47·2	48·7	46·0	41·5
27	50·0	49·4	51·5	52·4	47·7	46·5	50·8	48·7	49·4	46·2	51·9	50·7	52·5	50·4	44·1	40·0	36·3
28	57·5	51·2	49·8	59·5	49·2	52·5	53·2	55·0	47·1	46·0	55·9	51·9	53·0	52·8	51·5	41·0	48·5
29	52·5	51·7	50·2	54·0	46·7	50·5	57·1	61·5	58·7	52·7	56·4	49·2	49·2	54·6	57·0	56·5	48·5
30	52·5	52·2	52·6	53·8	49·5	53·5	54·3	57·5	55·1	52·2	53·0	57·0	50·2	56·0	53·1	58·5	42·2
31	60·5	55·1	54·9	65·3	51·0	66·0	62·8	67·0	58·1	59·7	65·3	59·2	63·7	62·2	59·8	50·0	41·5
	54·76	50·77	51·15	56·98	47·60	52·19	52·48	55·25	50·98	47·96	54·16	50·79	51·32	52·36	53·48	47·90	38·02

TABLE XIII.—*June, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Fort Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	.	°
1	60·0	56·6	59·5	63·0	55·7	57·0	51·0	73·5	56·2	59·9	52·3	55·4	51·0	59·0	48·5	48·2	55·7
2	63·0	56·0	....	69·0	62·7	63·0	58·0	....	55·0	59·6	59·1	61·7	56·5	62·0	52·2	55·5	55·2
3	63·0	51·7	....	65·5	64·0	69·0	60·5	78·5	59·5	64·5	58·1	57·7	58·5	63·0	66·0	55·0	63·5
4	61·0	50·9	65·5	58·5	60·5	65·1	41·5	65·7	63·1	74·7	65·6	63·0	63·5	59·5	69·0	62·5	69·0
5	55·5	53·2	55·0	58·0	68·0	54·0	40·0	64·7	59·6	63·2	63·8	55·4	62·5	54·5	70·0	50·7	60·5
6	52·0	50·0	54·5	58·0	52·5	53·2	44·0	67·2	55·8	60·1	60·6	44·1	58·0	51·5	66·2	52·5	61·0
7	56·0	55·0	58·0	62·5	55·2	55·0	48·0	70·7	51·3	51·6	52·0	44·9	49·5	45·5	61·0	46·2	51·7
8	59·0	54·2	64·5	65·5	53·7	62·0	52·5	73·0	57·8	56·1	53·4	54·3	51·5	55·0	68·2	35·0	51·7
9	60·0	49·7	68·0	66·5	62·7	64·5	58·0	....	66·6	61·8	57·6	61·8	61·0	63·0	65·0	65·5	64·5
10	59·0	52·7	69·0	66·0	60·0	66·5	56·0	80·5	66·2	72·2	64·1	67·6	64·5	62·0	62·7	66·2	66·0
11	58·0	52·0	65·0	65·5	59·5	64·0	49·5	77·0	55·3	68·0	60·4	57·3	65·5	54·0	57·0	57·5	65·2
12	64·0	51·0	63·0	66·0	53·0	60·5	48·5	69·2	54·2	58·6	56·2	44·5	55·5	48·5	68·0	49·0	56·5
13	60·0	53·5	62·0	65·5	56·5	60·0	49·5	70·5	54·9	52·4	51·0	46·7	51·0	52·5	68·5	57·5	46·0
14	59·0	53·0	64·5	65·0	57·7	63·7	62·5	74·5	65·2	58·3	56·9	53·8	54·5	59·0	52·2	52·5	62·0
15	61·5	52·0	66·0	65·5	60·5	66·0	57·5	....	60·8	69·6	60·2	61·8	61·0	59·0	66·7	50·7	75·5
16	62·0	50·8	62·0	61·0	57·7	61·0	46·5	....	56·5	75·2	67·1	63·1	65·5	56·0	73·5	58·7	58·7
17	57·0	51·4	58·0	57·5	53·0	60·2	41·5	61·2	59·4	64·7	64·4	54·3	56·0	56·5	66·7	52·5	59·7
18	55·0	51·8	....	59·5	51·5	55·0	47·0	66·2	49·7	60·4	58·0	54·8	55·5	51·0	64·5	55·5	57·5
19	56·5	52·2	57·5	60·0	59·2	56·0	50·0	67·7	42·6	58·8	55·8	53·5	57·0	56·0	67·0	54·0	54·2
20	59·0	52·4	60·5	62·0	59·2	58·0	55·5	75·5	57·3	61·8	53·1	58·1	57·0	59·5	61·5	60·0	58·0
21	61·0	52·6	66·5	63·0	65·5	62·5	59·5	75·5	62·3	77·0	63·1	64·3	60·5	63·5	61·2	49·5	73·0
22	55·5	51·2	63·0	63·0	62·5	61·0	53·0	64·2	59·6	81·8	71·1	66·3	77·0	60·5	67·0	52·5	82·2
23	55·5	51·5	52·0	58·0	47·5	55·0	39·0	....	53·8	66·5	67·8	57·6	65·0	53·0	74·5	53·7	64·0
24	56·0	51·0	58·0	66·0	56·5	54·0	44·5	69·2	46·6	67·3	64·2	54·4	57·0	50·5	73·5	53·7	66·0
25	60·0	55·1	63·0	62·0	53·5	61·5	50·5	72·0	46·2	67·4	57·3	59·2	57·0	53·5	68·7	63·7	61·5
26	61·5	53·8	64·0	62·5	63·7	64·5	54·0	72·2	54·0	80·1	62·7	64·2	72·0	60·0	75·0	57·5	76·7
27	58·0	54·5	61·5	59·0	55·7	62·5	52·0	67·0	56·8	73·1	77·3	63·4	75·5	60·0	84·5	47·5	80·0
28	57·0	55·0	59·5	56·0	59·0	60·5	47·0	64·5	55·5	69·3	81·1	61·6	66·0	54·0	72·7	57·5	66·0
29	58·5	51·6	58·0	55·0	65·0	58·5	49·0	65·2	54·6	69·3	67·4	62·3	67·0	58·5	74·0	60·0	68·2
30	56·5	51·1	58·0	60·0	52·2	61·0	43·0	....	58·5	72·5	68·1	61·3	69·0	57·0	72·7	55·0	75·5
....	....	....	....	....	....	....	....	..	....	....	....	....	....	....	....	....	....	....
	58·67	52·83	61·33	62·15	58·15	60·49	50·30	70·25	56·54	65·88	61·69	57·63	60·70	56·57	66·62	54·54	63·53

TABLE XIII.—*June, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	52·3	58·0	51·1	51·0	56·7	54·2	61·7	60·7	59·2	63·0	58 0	56·8	58·0	60·0	55·0	49·5	44·9
2	57 5	57·5	59·4	54·0	61·8	58·8	60·2	....	62 0	60 8	60·3	59·0	62·7	59·0	57·0	45·5	46·2
3	57·2	58·5	60·0	60·5	60·1	57·8	61·7	57·7	58·0	57 3	61 0	62·3	62·0	59·0	57·0	....	44·7
4	61·5	67·0	64·5	61·5	59·4	61·6	63·2	60·5	62 0	59·5	61·5	61·5	62·0	58·0	60·0	....	51·4
5	63·0	69·0	66 9	67·7	61·1	65·6	68·0	65·1	67·0	64·3	66·2	63·7	65·0	64·7	61·7	....	43·7
6	55·2	68·0	56 0	57·7	69·2	56·0	60·5	62·8	62·2	66·8	55·5	62·0	61·7	67·0	58·7	....	46·0
7	52·1	68·0	56·0	51·5	54·8	48·7	62 5	62·1	51·7	59·2	61·8	54·7	62·7	60·0	57·2	56·5	52·2
8	52 7	64·5	47·6	50·2	54·8	52 5	57·0	60·5	53·2	58 0	62 5	54·8	57·2	55·0	56·2	57 0	54·7
9	55·5	67·0	57·3	54·3	60·3	56·5	59·7	....	54·5	61·5	62·7	60·1	59·0	57·0	60·2	55·5	54·7
10	61·6	67·0	61·8	61·7	62·0	62·1	66·7	67·4	63·0	62·5	67·5	63·5	66·7	65·0	67·2	57·5	54·8
11	59·6	65·5	64·7	58·0	64·8	60·3	72·2	71·2	63·2	70·2	71·8	63 0	67·2	72·5	63 0	55 5	54·4
12	56·7	65·5	54·6	55·2	61·1	55·7	59·2	61·0	55·7	62 5	61·2	57·2	60·2	61·0	52·2	59·5	61·3
13	54·2	65·0	52·6	53·2	52·9	52·1	57·5	57·3	54·5	54·7	57·5	55·0	59 2	58 5	57·2	61·0	60 5
14	55·5	66 5	53 1	53 0	59·6	52·3	60·0	59·7	59·0	61·0	60·0	54·2	55·7	58·5	58·2	60 0	63·8
15	62·7	67·5	60·6	59·5	62·7	59·5	65·5	65·0	64·0	61·0	66 0	62·7	65 7	62·5	66·0	60·0	65 3
16	66·0	67·5	64·5	61·2	66·2	62 3	68·2	....	65·0	71·5	70·8	64·5	66·0	73·0	62·7	59·5	62·8
17	61·1	66·5	67·2	62·0	66·1	59·5	67·7	68·8	62·7	69·0	63·0	67·5	64·7	67·5	62·0	59·5	61·3
18	57·5	66·5	55·2	56 1	61·2	57 0	57·7	62·1	60·2	61·3	65 2	61·6	60·0	64·0	62·2	56 0	56·5
19	55·3	60·5	55·7	56·7	59·8	56·3	60·7	62·1	55·5	59 3	62·8	59·1	60·5	63·0	58·7	61·5	65·8
20	54·6	58·0	47·9	52·2	53·2	49·7	52·7	54·7	54 2	54·5	55 5	54·1	52 7	57·0	52·1	61·5	62·3
21	60·5	67·5	53·3	60·0	56·6	53·3	57·0	56·6	55·2	55·5	62·2	58·0	54·7	59·5	56·5	62·0	61·4
22	66·9	71·0	65·0	70·0	64·6	65·0	66·0	65·7	65 7	65·0	68·3	68·5	69 2	65·0	63·6	....	53 4
23	66·7	73·5	64·2	65·0	70·7	70·6	73·0	....	69·5	77·0	72·5	66·8	76·7	74·0	67·7	52·5	52·9
24	58·9	71·5	60 7	65·3	65·9	65·1	68·0	71·1	61·5	66·7	69·0	65 0	68·0	69·5	65 2	....	54·4
25	53·1	72·0	49·4	54·7	58·2	54·7	58·5	60·9	56·0	60 0	63·2	62·5	55·7	60·0	56·2	58·5	59 4
26	62·7	77·0	57 2	63 0	58·7	59·0	56·2	57·2	59 7	58·7	64 3	66·0	57 5	57·0	53 5	63·0	59 8
27	76·4	78·5	67·5	77·8	65·5	71·8	68·7	66·9	71 7	65·5	68 2	71·5	70 2	63 5	64 0	62 0	62 3
28	77·6	78 5	73·1	77·5	80·6	77·5	80·5	79 4	84 5	80·5	78·0	75·5	82 8	79 0	71·7	59 0	65·5
29	68 3	78·0	64·8	60·3	72·7	65 3	67 0	71·3	63·2	75 2	73 5	71 3	69·5	70 5	76 5	64·5	68·3
30	65·8	67·5	72·6	72·6	72·9	72·7	77·5	...	79·2	76·0	77 0	74·2	81·2	72 0	72 0	68 0	70 9
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	60 33	68·95	59·48	60·14	62·50	59·82	63·86	63·55	61·79	63·93	64·90	62 58	63·82	63 75	61·07	58·54	57·18

TABLE XIII.—*June, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Bala.	Beatrice	Birnam.	Bala.	Brockville.	Carrier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Flora	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	62·5	54·8	50·7	47·0	47·2	53·7	45·5	51·9	48·5	....	47·5	49·5	53·4	47·0	46·3	47·5	49·3
2	58·6	48·0	48·7	49·7	50·0	56·3	44·0	49·8	52·7	....	50·2	49·4	56·1	49·3	47·3	49·2	....
3	61·0	48·3	50·7	53·8	54·3	60·2	46·3	53·8	57·0	....	54·7	49·1	53·7	52·3	51·3	54·5	48·3
4	64·9	64·0	51·8	53·0	51·0	59·8	47·5	54·8	53·5	....	51·2	....	55·3	52·0	53·7	53·7	52·0
5	55·9	72·5	46·5	49·5	47·7	54·0	45·7	49·3	51·5	....	48·6	....	54·0	45·3	46·7	47·2	49·6
6	50·7	77·5	49·2	53·8	47·0	52·3	52·2	52·5	56·3	....	52·2	50·7	50·4	53·3	48·7	53·0	52·0
7	58·0	67·5	54·7	59·4	51·2	58·0	53·5	53·8	62·7	....	58·8	51·4	54·3	61·0	57·0	59·0	57·0
8	57·6	68·8	59·0	63·1	59·2	60·5	51·5	61·8	62·8	....	59·5	57·9	55·8	61·6	59·3	60·0	59·3
9	53·5	70·5	55·2	67·1	55·3	56·0	48·7	57·5	67·7	....	63·6	53·9	59·5	63·3	59·7	62·5	....
10	66·4	66·8	55·1	57·8	55·1	64·5	56·3	56·7	57·8	...	57·8	56·8	57·3	55·3	59·3	57·0	58·7
11	60·7	68·8	53·8	59·2	53·0	57·8	59·8	58·8	62·5	....	57·4	55·1	57·8	57·0	55·7	57·7	53·4
12	64·6	73·3	62·2	63·8	62·5	61·7	62·7	62·7	64·7	....	63·0	59·4	63·5	66·3	60·3	63·7	57·6
13	66·0	63·8	62·7	66·2	56·1	63·5	63·2	65·6	69·3	72·5	65·8	61·0	60·9	60·6	57·0	64·7	64·7
14	61·7	67·5	64·2	65·8	65·0	65·3	59·8	59·7	70·7	72·3	67·0	58·7	61·7	71·6	66·3	70·7	67·0
15	67·3	71·0	59·2	69·7	59·2	67·5	56·2	67·2	69·8	70·2	69·1	59·2	66·5	63·3	61·7	68·5	71·3
16	67·4	65·5	59·2	64·8	58·0	67·7	63·3	61·3	77·7	71·4	68·1	56·7	69·2	68·0	66·7	65·5	....
17	61·7	56·8	58·5	66·6	58·5	60·3	52·7	61·8	67·3	63·5	64·6	58·4	64·3	64·6	64·3	67·2	71·2
18	56·1	68·2	61·0	65·3	62·3	60·5	64·8	57·9	69·0	67·5	59·9	55·6	60·9	64·6	60·3	63·5	62·4
19	65·9	72·0	61·6	72·1	66·7	65·3	61·2	64·4	73·2	71·8	71·2	61·6	59·5	64·6	70·7	67·5	69·3
20	69·5	63·5	60·0	64·8	60·3	67·0	62·5	64·5	67·8	72·9	64·8	61·9	66·7	66·6	62·7	67·0	61·0
21	68·2	46·8	59·2	64·9	60·5	66·0	55·0	61·3	65·2	69·3	61·1	61·6	65·1	61·0	59·7	61·7	63·0
22	59·8	66·7	51·7	56·6	49·5	57·0	45·3	55·7	59·3	66·5	51·8	54·2	57·5	52·3	52·0	53·5	63·3
23	59·3	73·3	53·3	52·6	53·7	59·3	57·5	54·5	59·0	69·0	57·1	50·8	67·0	56·6	53·7	56·2	....
24	59·4	74·2	54·5	53·4	52·5	58·5	59·5	54·5	59·7	68·0	56·9	53·7	66·0	58·6	53·0	57·5	67·3
25	60·9	73·2	60·0	61·0	60·0	64·0	57·0	59·9	66·0	65·7	57·4	56·1	65·8	66·0	59·3	61·2	67·0
26	61·9	70·0	63·2	66·5	60·7	64·3	66·0	62·5	67·5	63·4	62·5	61·7	66·4	67·0	64·0	60·7	58·0
27	69·7	60·8	62·2	66·0	61·6	67·7	50·5	66·0	71·3	68·5	65·6	58·2	69·8	65·3	63·7	66·0	63·0
28	63·9	70·0	60·7	66·5	59·5	67·5	63·5	62·2	70·0	66·9	68·2	60·6	70·4	64·0	66·3	68·7	66·0
29	69·1	83·7	63·0	68·2	62·3	71·0	73·5	64·9	70·7	70·5	68·3	61·6	68·9	73·3	68·0	70·0	71·6
30	74·6	78·5	68·8	69·6	68·2	74·4	76·7	63·4	73·0	72·5	67·3	65·4	73·8	74·0	70·6	72·2	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	62·59	66·87	57·39	61·30	56·95	61·92	56·74	59·06	64·19	....	60·43	56·80	61·75	60·89	57·96	60·93	60·96

TABLE XIII.—*June, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·0	58·0	50·0	59·0	50·7	56·5	47·2	49·0	52·6	57·5	47·4	54·9	51·5	48·3	43·5	49·8	61·2
2	49·4	51·9	51·5	51·5	46·4	54·6	49·0	51·2	51·5	51·0	47·6	48·8	52·3	46·0	40·7	55·2	54·6
3	54·0	51·9	53·6	52·0	47·5	57·1	50·3	56·6	53·3	54·0	53·5	51·8	56·7	50·0	50·0	59·8	59·4
4	53·0	57·8	51·8	55·5	51·1	56·7	50·7	52·9	53·2	56·5	51·4	52·9	58·5	50·7	52·5	57·0	64·2
5	49·3	56·0	49·1	52·5	47·0	52·3	47·5	48·2	51·2	56·0	45·3	48·9	53·0	44·5	54·0	51·0	55·1
6	51·5	48·0	49·6	49·0	47·4	54·3	56·3	56·9	50·1	50·5	51·3	50·9	51·4	53·5	53·5	58·0	50·7
7	56·6	51·0	60·0	47·8	54·6	55·1	57·0	62·0	57·6	52·5	46·7	51·0	52·2	60·0	53·5	61·3	57·2
8	54·9	62·0	60·2	59·5	54·5	58·8	58·7	63·0	61·8	60·3	62·7	61·1	59·3	55·0	49·7	62·5	60·0
9	64·6	61·5	56·6	59·0	51·7	58·2	53·5	69·3	58·7	62·3	65·9	55·4	57·8	60·5	53·2	71·0	54·8
10	59·5	60·5	57·3	55·5	55·4	59·8	54·7	59·3	61·6	58·8	57·0	60·2	65·2	56·7	60·5	61·0	66·9
11	58·0	62·5	56·3	60·0	52·0	55·8	54·3	59·3	55·7	61·8	57·3	55·6	60·7	55·8	53·7	57·5	62·5
12	63·0	63·0	63·9	57·0	63·6	57·6	66·0	66·5	63·6	58·0	62·5	62·1	62·8	55·5	54·0	62·3	66·5
13	64·6	66·5	59·6	61·5	59·1	62·4	59·0	70·8	61·2	65·5	63·5	61·4	68·1	66·9	51·3	67·3	68·2
14	66·4	59·5	66·9	56·5	63·5	62·6	60·0	69·5	63·5	61·0	65·7	60·4	61·3	56·0	51·5	68·3	68·1
15	70·1	69·5	60·4	63·0	61·0	63·3	61·0	70·1	66·0	66·0	64·5	61·2	60·0	56·0	55·3	67·2	66·5
16	65·0	65·5	60·0	59·0	60·3	64·2	63·7	69·2	65·4	63·3	63·2	59·2	58·3	60·0	61·5	70·0	68·2
17	68·3	66·5	58·6	61·5	55·8	63·1	59·8	70·0	62·2	66·5	68·8	57·4	58·0	58·0	55·0	65·5	63·2
18	60·4	61·0	63·3	54·5	57·4	60·8	56·3	66·3	59·9	59·2	64·8	55·7	65·2	63·5	48·7	64·7	58·6
19	66·5	63·5	62·3	62·0	60·4	62·9	60·7	71·2	63·6	62·3	68·9	61·6	63·3	62·0	56·3	68·5	66·9
20	64·6	64·0	61·3	57·0	62·4	66·2	61·5	67·4	65·6	61·7	63·5	64·9	67·8	63·0	57·2	65·5	70·9
21	63·8	69·0	61·1	62·5	61·5	63·3	57·8	66·5	61·2	66·0	62·2	67·3	63·7	60·5	48·7	66·3	66·3
22	53·5	66·5	52·5	62·5	50·8	59·0	57·5	56·4	53·9	63·5	52·7	49·8	60·5	49·0	53·3	57·0	59·0
23	56·2	56·0	58·1	54·0	52·0	58·9	59·5	59·2	55·7	56·8	52·5	53·1	58·1	52·5	53·7	57·0	58·6
24	52·8	53·5	56·3	54·0	54·7	56·5	61·7	59·6	53·9	60·7	56·0	53·6	55·5	52·5	56·3	58·2	61·4
25	58·5	54·5	63·3	55·0	59·8	61·2	61·3	64·2	60·0	59·0	63·0	56·4	58·1	61·5	58·3	64·3	60·2
26	62·6	64·5	63·9	62·5	62·7	63·8	64·5	64·7	61·4	65·5	67·1	60·0	56·4	65·0	57·0	62·0	61·6
27	65·5	63·5	64·3	61·5	60·5	65·2	56·5	68·5	62·3	61·5	64·2	64·9	60·7	59·2	53·5	68·3	71·5
28	67·7	62·0	60·6	68·0	58·1	67·4	62·7	71·8	63·5	66·5	67·3	65·7	65·0	58·7	56·5	66·7	65·6
29	66·0	61·0	62·2	62·5	62·6	67·8	66·8	73·9	62·0	66·5	69·6	65·4	69·1	64·7	60·7	69·2	69·5
30	68·5	62·7	69·6	65·0	74·5	71·2	70·2	75·4	67·2	67·3	70·5	67·8	71·5	65·5	62·2	70·5	75·5
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	60·30	60·46	58·80	57·52	56·50	60·57	58·19	63·67	59·35	60·62	59·88	58·32	60·07	57·16	53·86	62·76	63·13

TABLE XIII.—*June, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	49·0	47·2	49·7	51·0	49·4	48·1	47·8	57·0	47·5	58·1	49·1	53·0	46·4	49·4	49·0	51·0	47·5
2	48·5	46·2	45·2	47·5	50·7	51·6	47·7	53·0	51·5	55·6	52·5	56·8	46·1	50·8	46·0	46·0	48·5
3	49·5	60·0	52·0	51·5	55·1	54·1	50·5	51·7	54·0	61·1	54·6	56·5	50·3	54·2	46·5	49·7	54·0
4	52·0	49·7	56·2	50·5	52·3	53·6	49·5	53·0	51·5	69·4	53·8	58·2	48·7	53·7	51·7	52·5	53·5
5	47·0	63·7	51·2	46·5	49·3	49·6	47·5	57·8	50·0	57·6	50·4	54·0	44·3	48·0	54·5	48·0	48·0
6	56·5	64·7	51·2	49·5	53·3	56·1	58·3	47·5	53·5	53·1	56·3	57·5	48·6	50·4	59·0	42·0	50·5
7	57·0	60·0	52·0	55·5	55·1	58·6	54·0	55·0	60·0	54·6	61·0	65·3	52·1	57·6	58·0	51·5	50·6
8	51·0	58·2	52·5	55·5	55·6	56·1	55·7	53·0	64·0	62·0	60·2	58·0	53·1	59·9	57·3	57·0	63·5
9	53·0	65·0	58·7	55·0	61·1	65·6	59·2	52·5	67·5	53·5	63·1	51·7	51·6	59·4	58·3	59·0	67·0
10	55·0	63·0	62·0	52·2	57·7	61·1	52·8	59·0	60·5	66·8	60·8	59·5	52·6	60·0	59·5	58·0	64·5
11	57·5	62·5	53·7	52·5	56·4	57·6	56·3	58·5	58·0	....	57·2	59·0	54·1	58·4	58·7	54·5	59·5
12	64·5	68·7	62·5	61·5	60·1	63·1	63·5	63·5	64·5	....	64·0	68·7	62·7	64·3	58·0	64·5	60·5
13	62·5	73·7	50·5	56·0	62·1	65·6	55·7	62·0	67·0	....	66·7	69·0	56·6	65·5	55·5	57·5	64·5
14	63·5	71·2	51·2	64·4	64·9	64·1	64·7	58·6	69·5	....	70·8	61·5	63·6	65·6	59·7	69·5	66·5
15	66·0	73·7	55·0	63·5	63·3	65·1	58·0	52·0	73·0	....	66·6	70·5	56·6	67·2	62·0	56·5	71·0
16	59·5	76·2	59·2	58·5	66·0	68·6	58·8	58·5	70·5	64·0	65·5	61·8	54·3	68·4	59·3	53·0	66·0
17	56·0	71·0	53·2	69·0	66·0	65·1	58·3	52·0	70·0	57·5	67·3	63·7	56·3	62·9	56·5	55·5	67·5
18	62·5	67·0	52·7	62·5	67·5	63·6	66·5	55·0	65·0	54·2	59·7	57·0	58·6	60·4	59·5	52·2	70·0
19	69·0	73·7	61·5	66·0	65·0	68·6	65·0	61·5	73·6	64·1	68·8	70·2	54·6	65·6	61·0	59·5	70·0
20	63·0	68·0	61·5	55·5	62·8	63·6	62·7	65·5	65·0	70·6	66·9	68·2	62·4	66·3	56·0	62·0	63·0
21	64·0	75·0	54·7	56·0	65·0	66·1	59·5	58·5	69·0	65·3	64·2	67·3	57·1	61·2	51·5	64·5	64·5
22	55·0	68·7	53·0	52·5	56·1	57·6	53·3	51·5	60·5	55·6	55·4	63·0	48·3	51·8	55·7	61·0	58·0
23	53·5	69·2	53·5	54·0	56·8	57·6	49·8	56·0	58·5	56·1	57·5	63·0	50·2	56·5	63·5	48·5	53·5
24	57·0	63·5	55·7	56·0	55·0	60·6	57·5	57·5	56·5	58·4	56·8	56·0	52·8	54·6	64·7	53·0	56·0
25	57·0	67·5	56·7	62·0	61·4	61·1	62·2	56·0	60·5	61·4	61·1	61·8	60·5	61·2	62·5	55·5	61·0
26	66·0	66·2	58·5	62·5	61·6	63·6	63·8	61·0	65·5	64·9	63·8	62·5	62·6	62·2	56·3	59·5	66·5
27	58·0	70·0	52·0	60·0	65·0	64·1	55·2	61·5	68·0	69·2	64·4	69·0	54·6	64·0	55·7	61·5	65·5
28	59·0	69·7	53·0	59·0	65·2	66·6	56·5	59·5	67·5	62·8	65·7	67·5	58·3	62·2	68·8	58·5	68·5
29	61·0	63·5	57·7	64·6	70·1	69·1	62·2	62·5	69·0	67·6	69·4	66·0	66·2	63·0	77·5	64·5	69·0
30	64·0	70·7	58·7	69·0	70·4	69·1	66·3	69·0	68·5	71·2	70·5	70·8	64·6	67·4	77·8	63·0	70·0
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	58·07	65·81	55·00	57·03	60·62	61·17	57·32	57·46	62·63	60·85	61·47	62·20	54·99	59·74	58·67	56·29	60·22

TABLE XIII.—*June, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Anticosti, Heath Point.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·9	50·8	50·5	47·9	47·3	45·9	48·0	43·2	40·5	39·7	69·5	40·7	39·7	35·7	67·7	44·8
2	49·6	51·1	45·4	50·4	51·0	46·1	49·5	43·9	44·7	38·7	64·5	42·1	39·2	36·3	59·0	48·1
3	53·3	54·7	45·8	55·5	55·5	48·0	55·0	43·0	53·0	45·0	63·5	46·1	46·5	39·3	57·2	56·5
4	53·3	54·8	47·2	52·9	51·1	48·3	53·0	48·1	53·5	46·5	67·0	46·9	48·0	43·0	58·2	59·6
5	55·3	50·8	45·1	49·7	48·9	52·8	46·5	44·0	46·0	46·0	55·0	47·5	42·5	44·0	55·2	57·7
6	53·1	54·3	45·6	54·8	59·0	53·9	53·5	48·6	47·3	46·0	59·5	46·0	43·7	57·0	50·0	56·5
7	61·6	55·0	57·8	60·1	63·0	43·2	60·5	46·8	50·3	39·5	60·0	47·5	54·7	58·3	53·5	53·2
8	64·2	58·5	51·4	62·3	54·0	50·8	62·5	47·3	47·5	51·5	57·0	48·5	51·5	56·7	55·0	47·5
9	64·9	56·6	55·4	66·2	69·0	56·3	68·0	49·2	50·0	53·7	60·0	49·3	57·0	62·0	56·5	60·0
10	60·8	60·8	55·1	61·0	58·5	56·3	64·0	46·2	49·5	35·7	69·5	48·9	49·7	57·7	64·0	55·8
11	62·4	58·3	51·4	58·2	60·1	55·5	59·0	52·1	52·3	43·7	64·5	49·5	55·5	60·0	62·2	62·4
12	65·0	62·2	56·6	65·4	66·1	61·7	74·5	57·4	50·2	47·7	66·0	53·1	51·5	62·0	59·5	47·4
13	67·9	65·8	57·7	67·4	66·2	51·8	67·5	56·1	56·0	53·2	66·0	53·2	48·5	52·7	58·2	61·9
14	66·8	62·3	57·1	69·2	68·7	56·0	68·0	50·7	51·3	49·2	65·5	49·0	49·7	34·7	52·2	55·0
15	74·8	64·6	59·8	70·8	63·8	53·5	69·5	48·2	53·7	49·5	66·0	51·5	48·0	46·0	60·2	61·7
16	70·5	64·1	57·4	69·5	67·5	61·8	64·5	50·6	50·0	53·7	66·5	47·9	52·0	60·7	61·5	61·2
17	66·7	64·2	54·7	68·6	60·2	57·2	70·0	48·6	50·0	55·2	57·5	50·2	45·5	58·3	54·5	49·0
18	65·6	58·7	54·9	61·9	68·2	61·9	68·5	43·5	47·0	50·2	56·5	46·4	48·2	40·0	49·5	53·9
19	62·7	62·4	61·3	69·8	72·0	59·2	72·5	46·0	50·3	48·2	64·5	51·2	56·2	40·3	60·7	66·6
20	64·7	65·3	62·7	67·0	65·6	58·2	65·0	46·6	50·7	44·7	65·0	51·9	49·5	43·3	62·7	63·5
21	68·4	62·2	59·3	65·6	62·4	51·3	63·0	54·0	53·7	53·7	68·0	53·1	52·5	49·7	65·0	62·8
22	60·9	57·5	49·0	54·7	54·4	46·1	54·5	55·0	52·0	48·2	57·0	52·6	46·2	59·7	61·2	70·1
23	58·6	58·9	50·8	57·2	55·3	52·2	53·5	50·0	50·5	46·7	54·0	54·1	49·7	56·0	51·0	59·0
24	68·5	55·8	52·9	57·2	55·7	59·7	55·5	55·1	51·0	47·7	60·5	52·2	51·0	51·3	54·7	60·9
25	62·5	59·5	55·2	61·3	60·8	64·1	62·5	50·0	52·0	46·0	66·5	50·3	56·2	46·7	60·0	67·5
26	66·5	61·1	61·2	64·5	65·7	54·5	67·0	53·0	57·0	54·5	67·0	54·4	54·0	43·7	63·0	62·0
27	67·1	63·3	58·1	68·8	63·1	44·2	64·5	55·7	57·0	52·2	67·0	55·7	53·7	42·3	66·2	65·4
28	66·1	62·8	58·0	67·1	64·5	60·8	67·0	55·4	56·3	53·2	69·0	50·8	48·7	41·3	61·7	64·5
29	69·9	65·0	61·6	71·2	68·1	70·9	70·5	53·6	57·5	54·2	69·0	53·4	50·2	43·0	68·2	70·4
30	73·4	69·0	65·7	71·5	72·4	81·0	69·5	53·1	57·3	54·0	72·5	50·7	49·2	40·7	72·0	72·0
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	63·20	59·73	55·02	62·29	61·20	55·47	62·18	49·85	51·23	48·30	65·32	49·87	49·14	48·74	59·38	59·23

TABLE XIII.—*June, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalen.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	41·5	42·7	38·7	40 1	63 2	67·9	63·0	46·2	40·5	69·0	44·6	51·0	54·7	45·7	65·4	60·5	50·7
2	42·5	42·7	44 3	39·1	58·2	61·8	...	48·1	40 5	59·3	48·2	....	46·6	43·5	....	50·6	47 2
3	50·6	49·0	40 2	45 1	59 2	62·5	60·9	57·5	49·0	62·1	52·2	60·6	60·5	57·3	64·5	54·8	52·7
4	52·2	50·2	40·5	48·6	61·5	61·3	64·2	57·4	50·5	62·2	57·6	61·3	58·9	52·0	61·0	51·3	53·0
5	44·2	44·5	37 0	43·2	54·7	55 0	56·3	50·7	46·7	56·2	54·4	61·6	60·3	56·5	61·3	56·0	52·0
6	43·2	42 2	38·5	44·2	50 8	52·1	51·8	50·8	45·5	51·9	52·4	57·0	60·0	52·5	61·3	52·5	52·5
7	50 2	48 7	50·7	49·9	57·3	58·6	58·8	54·3	48·2	59·3	51·6	60·0	59·2	57·5	58·0	51·5	51·0
8	52·7	48·2	46·5	52·0	57·0	59·7	56·2	58·7	53·0	55 8	48·7	60·3	56·6	54·7	57·8	55·3	50 6
9	53·0	50·2	45·0	52·6	54 3	58·7	....	55·3	58·5	58·6	54·0	....	63·0	56·5	....	54 8	51·8
10	52·5	49·0	48 7	50 8	67·5	67·4	66·7	59·8	52·2	67·3	53·0	58·0	69·3	56·0	66·0	56·9	53·5
11	59 2	57·5	43 8	59·1	61 3	65·7	62 7	61·2	58·2	64·7	63·4	65·3	67·9	58·3	70·5	55·0	52·0
12	60·7	61·5	49·7	59·1	65 7	63·8	64·7	62·7	59·0	64·6	67·6	72·6	68·3	64·3	67·5	65·8	51·2
13	61·5	59·2	49·0	57·7	65 5	65·1	65·0	61 6	53·7	64·5	54·0	76·3	69·1	64·5	69·0	63·3	52·2
14	53·0	51·7	41 3	51·2	61 6	58·3	60·6	55 5	52·7	58·0	56·7	66·3	60·0	54·3	60·4	57·5	50·2
15	56·0	53·5	48 0	54·9	....]	65·2	65·7	61·9	51·0	64·4	58·4	58·6	61·2	50·5	63·4	56·8	52·0
16	69 2	56·5	47 0	54·5	66 0	67·1	....	61·0	59·2	65 7	64·6	....	66·4	63·0	....	62·8	53·0
17	54·0	48·7	48 5	47·6	65·2	55·8	62·2	57 3	51·2	58·6	48·5	63·3	61·9	61·5	64·0	58 8	49·7
18	49·0	47·7	44 7	50·0	56 3	52·5	56·7	52·9	49·5	53·0	54·7	61·0	53·9	45·0	55·5	50·5	49·5
19	61·5	58·2	47 0	59·6	65 4	62·7	64·5	62 3	52·2	64·2	67·3	67·0	60·5	52·7	68·2	54·7	51·2
20	57·5	61·5	52·0	54·3	67·0	67·7	70·2	65 6	50·0	69·4	66·9	65·0	64·6	56 0	67·7	65·8	51·7
21	59·2	60·7	48 0	57·1	68·0	70·1	68·0	64 4	58·5	70·2	61·8	76·3	72·9	64·0	73·0	63·8	51·6
22	49 2	52·5	43 8	46·8	59 3	62·9	60·8	61 7	43·7	61·0	58·4	64·3	67·1	59·5	65·4	54·8	51·7
23	50 7	54·0	46 5	50·2	56 0	53·4	....	58 2	52·5	59·3	57·5	....	60·6	56·3	....	58·7	51·0
24	57 2	61·0	46·0	53 8	58·0	52·3	61·1	56·8	48·0	54·5	62·0	65·6	63·8	57 8	62·1	63·9	53·1
25	54 2	55·0	47 5	59·4	61 5	56·4	63·0	60 9	60·2	59·6	67·8	69·0	63·0	63·5	63·9	59·8	51·7
26	59·0	60 0	50 7	63·2	62 9	61·5	62·9	60 6	60·0	62·1	66·7	67·6	67·1	63·5	64·8	58·3	51·6
27	62·5	60·2	48 3	61·5	68 6	....	70·8	68 7	59·5	67·4	56·2	68·3	69·3	63·3	69·1	59·1	53·7
28	56·7	58·7	45 3	53·3	63·5	63·1	64·0	59·7	62·7	64·5	59 6	68·0	63·5	62·0	71·3	59·6	53·7
29	61·5	61·0	48 5	59·7	67 5	67·4	70·9	67 0	65·5	66·4	67·4	....	65·9	69·5	69·7	60·5	57·0
30	62·0	58·5	41 0	54·5	73 5	75·6	....	65 0	60·7	73·9	76·3	....	64·5	66·0	....	67·3	56·2
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	54 27	53·52	45 56	52·46	61·96	61 78	62·91	58·81	53·11	62·26	58·35	64·37	62·71	57·52	64·46	58·05	52·00

TABLE XIII.—*June, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
1	60·0	55·9	51·8	71·8	54·7	61·5	67.0	70·7	58·9	65·7	68·6	64·0	66·0	58·1	60·7	51·5	41·7
2	44·0	53·9	55·3	....	....	53·5	55·1	56·2	46·3	59·5	61·5	61·7	.	53·6	49·9	38·0	45·5
3	57·5	56·8	53·7	59·0	50·7	61·0	63·1	61·8	58·4	60·7	65·0	58·3	64·0	63·3	57·6	54·0	42·3
4	59·0	52·4	56·4	60·8	50·7	57·5	61·5	67·0	62·7	60·2	67·0	57·2	65·0	61·9	64·2	56·5	45·5
5	58·0	58·3	52·6	63·3	50·2	59·0	58·7	64·6	60·2	57·2	63·6	54·7	60·5	61·3	59·7	65·5	43·2
6	61·5	52·8	53·1	61·3	50·7	61·0	57·7	64·3	57·7	58·2	62·7	54·2	62·5	61·0	61·2	63·0	56·5
7	55·0	55·2	54·1	55·5	52·2	54·5	57·2	58·5	56·6	55·5	56·5	55·1	57·2	57·8	59·3	65·0	56·5
8	52·5	54·5	51·6	57·0	49·5	51·5	57·0	60·0	58·0	57·5	59·4	54·1	62·2	59·4	58·1	62·0	48·5
9	58·5	54·8	55·1	....	....	56·0	60·9	60·8	59·0	57·7	60·5	55·1	...	60·5	60·5	59·0	44·5
10	67·0	56·1	52·5	64·4	49·7	59·0	59·7	65·5	61·5	59·2	64·0	54·9	62·5	62·0	63·9	61·0	48·3
11	70·0	58·5	54·7	71·2	51·7	62·5	64·5	67·4	60·8	58·2	68·3	54·9	61·5	62·9	65·4	58·5	48·5
12	65·0	63·0	57·2	69·8	51·0	60·5	64·8	69·7	64·2	57·5	65·0	55·0	62·2	63·0	66·1	65·0	49·0
13	63·5	63·8	59·6	68·2	52·0	56·5	61·0	67·2	63·5	58·0	64·5	55·5	62·7	64·3	67·7	62·0	50·7
14	56·0	58·5	58·9	60·0	53·2	60·5	62·9	62·1	58·0	56·0	60·6	56·4	60·2	58·2	66·0	53·0	46·0
15	58·5	56·7	53·9	58·0	50·5	56·5	57·9	61·7	57·2	59·2	56·3	56·6	68·2	61·3	59·8	54·0	47·8
16	59·0	63·7	62·4	65·3	....	6. 5	63·7	65·0	59·4	56·7	66·3	57·3	....	61·9	64·7	50·5	47·2
17	62·0	57·9	55·2	66·7	54·5	59·0	56·7	63·0	56·8	55·0	57·7	56·2	59·7	56·7	64·1	60·0	49·0
18	49·5	52·0	53·6	51·4	49·2	48·5	53·4	49·8	49·8	53·7	47·9	51·1	51·2	52·9	57·4	50·5	45·8
19	54·0	54·4	59·0	59·0	53·0	56·5	54·3	58·0	55·0	56·0	51·3	57·2	55·5	58·1	53·6	55·5	47·2
20	57·0	64·0	62·8	68·2	68·2	63·0	65·4	64·3	61·1	59·5	63·6	59·3	65·0	62·7	61·5	57·5	54·3
21	68·0	66·4	62·8	72·2	57·2	68·0	68·3	70·5	66·6	58·7	65·0	59·8	66·7	67·1	68·4	59·0	47·0
22	67·5	56·9	61·5	65·3	54·0	62·5	58·8	65·2	63·9	63·2	64·3	57·1	69·2	66·6	70·1	53·5	47·9
23	55·0	59·8	60·7	58·0	....	59·0	63·0	68·2	66·0	60·5	61·5	56·5	....	63·3	66·3	65·5	51·7
24	55·0	61·9	63·2	57·0	52·2	59·0	62·8	62·3	59·4	59·5	59·8	57·7	62·7	6·5	61·0	57·5	47·8
25	63·5	60·3	58·8	60·9	52·2	60·5	60·7	63·1	63·3	59·0	53·2	55·9	58·7	61·0	62·1	58·5	48·5
26	64·0	57·0	56·8	64·0	53·2	58·0	61·3	65·0	63·8	59·2	55·1	58·0	66·7	61·8	63·5	61··	50·8
27	63·5	59·4	56·0	69·5	53·0	63·5	64·7	70·8	63·9	62·5	67·2	60·0	67·5	66·7	68·1	66·0	50·7
28	69·0	64·5	57·7	69·2	54·2	62·0	63·2	69·9	64·6	61·0	68·1	59·1	69·0	62·3	68·2	56·5	51·5
29	68·0	61·3	61·3	70·3	55·5	67·5	63·9	66·0	62·3	61·2	69·1	60·4	66·2	62·4	59·3	48·0	51·2
30	69·5	66·3	68·6	....	....	61·0	69·0	66·5	59·3	60·2	66·4	62·3	....	62·0	63·9	51·0	49·8
....	....	....	....	....	....	...	....	...	....	....	....	....	....	....	....	....	....
	60·35	58·58	57·50	63·80	52·56	59·35	61·31	64·18	59·99	58·90	62·03	57·22	62·94	61·18	62·40	57·28	48·56

TABLE XIV.—*July, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	60·0	55·4	56·0	60·0	58·2	58·5	44·0	69·5	....	63·9	66·6	58·8	57·5	57·0	65·7	64·0	64·5
2	58·0	55·2	58·0	62·0	58·7	55·5	52·0	74·5	...	63·8	50·9	61·7	57·0	57·0	69·2	59·5	61·0
3	61·5	53·7	63·0	62·5	65·0	64·0	58·0	79·2	....	64·9	58·7	59·6	63·3	60·0	64·0	58·7	64·0
4	57·5	51·9	65·5	61·0	57·0	64·0	50·5	67·5	....	76·5	64·7	53·8	68·5	61·0	65·2	58·7	74·2
5	59·5	56·9	60·5	61·5	52·7	59·5	49·0	....	....	61·2	65·5	48·8	63·0	54·4	62·2	57·5	68·5
6	57·0	55·3	57·0	65·0	57·0	56·0	52·5	68·0	...	55·1	54·7	51·3	53·0	49·0	58·2	45·0	57·0
7	59·5	57·4	66·5	67·5	60·7	62·5	50·0	...	...	58·6	56·7	48·3	60·0	55·0	61·5	50·0	61·5
8	65·5	56·5	66·5	67·5	57·2	66·6	54·0	73·5	....	52·2	59·8	50·5	47·0	53·0	63·5	47·5	51·2
9	66·5	58·4	67·0	69·0	61·5	66·6	58·5	76·7	....	62·8	56·8	59·5	57·0	54·5	53·7	55·0	62·7
10	62·0	56·9	70·5	65·5	66·7	68·0	58·0	80·0	....	66·7	61·7	52·0	60·5	51·0	65·0	62·5	69·0
11	64·5	57·0	71·0	66·5	61·0	67·5	56·0	75·5	...	55·1	55·9	50·7	51·0	54·0	65·7	46·2	53·0
12	60·5	56·7	63·5	64·5	63·5	62·5	58·5	80·2	...	59·0	59·4	52·6	58·0	57·5	61·0	50·7	61·7
13	60·0	55·4	67·0	64·5	62·7	64·0	60·5	82·7	....	69·0	65·2	61·2	65·0	62·0	64·0	67·7	71·2
14	62·0	57·3	67·0	66·5	66·5	66·5	64·0	....	....	72·7	63·9	68·1	67·0	71·0	70·5	65·0	75·7
15	58·5	56·9	64·0	66·0	72·0	67·0	64·5	80·5	....	69·9	74·0	63·4	67·0	69·5	74·0	67·2	75·0
16	60·0	55·3	69·5	67·5	73·5	66·5	63·0	75·7	...	75·0	72·4	59·6	71·5	69·5	72·7	64·5	75·5
17	63·5	57·4	64·5	67·0	67·7	64·0	61·0	82·5	...	69·6	71·0	62·5	69·0	66·5	72·7	57·5	65·7
18	69·6	55·9	67·0	69·0	69·5	65·5	61·5	...	....	72·1	65·3	67·6	71·5	66·5	76·2	61·0	66·7
19	61·0	54·4	69·0	68·5	67·5	66·5	59·5	83·5	....	73·6	65·4	59·9	63·0	56·0	71·7	57·5	58·0
20	58·5	58·5	69·0	71·0	64·5	64·7	58·0	78·2	....	60·4	61·8	54·5	56·0	55·5	60·7	58·2	59·5
21	62·0	59·9	69·0	72·0	60·5	67·0	58·5	....	....	59·1	56·4	61·2	58·0	59·5	63·7	61·2	62·7
22	60·5	59·3	73·0	67·5	62·0	68·2	58·5	78·2	...	63·6	60·0	55·8	57·5	59·5	65·5	75·7	72·7
23	67·5	60·2	69·0	67·5	62·7	67·2	61·0	80·7	....	65·6	62·5	59·8	65·0	67·5	64·2	63·7	73·0
24	58·5	58·8	71·5	65·5	66·—	63·5	62·0	82·0	....	68·9	64·9	65·9	70·5	66·0	61·5	56·7	76·7
25	60·0	55·5	67·5	64·5	66·5	64·5	62·5	81·2	....	73·1	70·2	66·2	70·0	63·5	67·2	64·5	69·7
26	61·0	56·8	69·0	66·0	70·7	65·5	59·0	84·2	....	72·1	65·6	71·7	64·5	62·0	69·5	62·2	67·2
27	63·0	57·5	70·5	68·0	66·5	67·5	61·5	84·7	....	67·1	62·7	65·6	63·5	63·0	69·2	57·5	66·0
28	62·0	55·6	71·0	65·5	67·5	66·0	61·0	.. .	....	68·0	62·7	63·3	63·5	64·5	66·0	52·7	72·5
29	59·5	57·3	69·5	66·5	71·5	66·7	59·0	84·7	..	70·3	65·1	65·3	66·0	66·0	64·7	56·5	69·0
30	61·7	57·6	65·5	66·0	67·2	64·5	57·5	81·2	....	73·4	68·0	56·4	68·0	62·5	70·2	61·5	72·7
31	57·0	59·7	62·5	66·0	63·2	59·0	56·5	78·7	...	66·0	64·9	61·9	65·5	61·5	66·0	57·5	64·5
	60·69	56·87	66·45	65·88	64·07	64·28	57·58	78·56	....	66·13	63·04	59·27	62·51	60·50	66·00	58·85	66·55

TABLE XIV.—*July, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swamp Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	61·1	67·5	54·1	61·6	68 7	67·8	65·7	68 8	66·0	74·5	66·5	68·3	70·2	...	65·3	71 5	68·8
2	53·5	67·0	57·6	53·1	58·7	55·2	60·0	63·6	56·0	63 2	55·2	57·7	57 7	....	60 0	68·0	70·7
3	55·6	67·5	....	56·1	59·4	54·7	59·0	59·0	61·7	60·5	54·8	54·5	57·2	68·5	59·1	74·5	69·0
4	60·6	69·5	66·6	71·1	61 3	65·8	66·5	66 2	68 5	65·5	62·7	70·2	66 2	63·5	65·7	61·0	63·0
5	67·0	66·0	63·4	63·3	66·7	63·2	72·0	71·1	68·7	71·2	69·0	64·0	67 0	70 0	65·2	59·0	65·6
6	55·9	63 0	55·1	53·5	61·9	55·1	65·5	67·0	60 0	66·5	73 0	59·7	62·2	....	59·5	....	67·1
7	58·8	64·5	58·7	55·7	61·3	57·7	64·2	....	57 7	61·5	67 0	58·6	62·7	....	65·7	63 5	70·0
8	56 4	63 0	54·1	62·2	60·2	59 8	64 0	66 0	64·0	64·7	71·3	62·0	60·2	62·0	59 7	70·5	71 5
9	55 3	61 0	51·8	52·2	58·9	50·5	61·2	59 9	55·7	65·0	67 7	52·3	58·5	58·5	61·0	....	73·0
10	61 7	65 0	51·2	60·8	61·4	57·3	66 0	68 7	65 2	66·5	71·0	67·0	61·5	66 5	59 7	73·5	72·3
11	57·5	59 5	57·7	59·7	64·4	62 6	65·0	64 1	65·0	60 8	67 8	63·2	61 7	62 0	63·0	73·0	66·6
12	58·4	64 0	56·0	56·0	59·6	53 1	57·7	56·3	56·5	61·0	64 7	58 0	59·5	58·0	58 2	67 0	68·8
13	59·7	63 0	60·6	56·7	59 6	55·7	62·5	60 2	58·5	62·5	68 8	62·1	60 5	61·0	63 0	73·5	65·8
14	65·8	68·5	66·5	68·5	68·1	63 2	66 5	....	65·5	68 0	67·7	64·8	68 7	67 5	70·1	58 0	57·5
15	74·1	77·5	71·8	70·7	72·9	69·3	73·2	72·5	76 0	75 5	69·3	72 7	74 7	75 0	68·2	59·0	58·7
16	75·7	71·0	69·6	70·5	71 2	68·5	72 0	72·2	71·7	71·5	72·5	64·3	70 5	70 5	70 0	62 0	61·3
17	68 4	68 5	66·6	69·5	67·9	68·8	74 7	73·1	74 0	80·0	74·5	73·5	71 2	79·0	69 6	66 5	68 2
18	66·5	67·5	57·2	64·3	59·7	61·2	60·7	60·6	60 5	66 7	63 0	63 3	59 7	59·5	54 7	68·0	71 2
19	69·0	67·0	65·6	64·7	67·1	64·2	66·0	64·3	67 0	71·7	74 7	68 2	67 2	69 0	63 5	60·5	63·8
20	61·3	56·0	57·4	58·5	65 2	60 3	67 2	65·3	64·0	67·8	70·6	61·0	64 5	66 5	63 0	58·5	59·0
21	57·6	53·5	54·0	54·7	60·8	56 2	64·7	....	61·5	63·5	66·5	60·8	63 0	65 0	60 8	58·5	64 8
22	59·7	56·5	55·8	56·6	62·2	54 8	63·0	61·0	59·5	60·0	64·5	60·7	59·2	59 0	61 7	60 0	64·6
23	62·6	61·0	59·3	59·7	61·1	60·0	65·0	63·8	63 0	64·0	66 0	64·0	65 7	63·0	65 7	57 5	62·0
24	65 8	66·5	62·6	63·7	61 1	63·1	66·5	67 5	66·0	65·0	69·0	66 5	70 5	66 5	71 5	....	61·8
25	69·1	69 0	63·8	68·0	67·2	64·2	66 7	67·4	67·5	73·7	68·5	66·7	67 0	69 5	....	57·5	63 5
26	68·2	70·0	62·4	60·5	62·7	60·5	67·7	68·4	61 5	67·3	70 5	64·5	69 0	68 5	...	64·0	64·3
27	65·6	72·5	54·6	61·6	62·7	60·3	62·0	62·4	62·5	66·8	69 0	63 5	61 0	64 5	....	....	68 3
28	62·7	67·0	62·9	57·5	62 2	57·2	60 5	....	65 2	66 7	66 8	59 0	62 2	62 5	....	67·5	67·8
29	63 9	65·5	57·3	60·5	62 9	57 7	61·7	61·9	57·0	60 5	65 7	63 2	60 7	62 5	....	66·5	67 8
30	73·9	65·5	71·1	71·5	61·8	68 2	65·0	64·6	67 5	70·0	70·2	68 2	69 2	65 0	....	64 0	66 9
31	67·4	61·5	61·6	59 7	64·6	60·0	64·0	64·5	67·5	67 5	67 8	65 8	62·5	60 0	....	64·5	67·0
	63·22	65·33	60·23	61·41	63·36	60·57	65·06	65·24	63·91	68·99	67·60	63·52	64·31	65·49	63·61	64·55	[illegible]

TABLE XIV.—*July, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Bada.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	77·7	79·8	73·5	72·0	75·0	77·7	74·0	70·5	75·5	72·3	70·5	70·0	74·8	75·0	71·0	72·7	73·3
2	74·9	70·5	72·5	73·7	74·5	73·3	75·0	72·3	76·7	74·0	70·9	72·6	71·6	74·3	73·0	74·0	72·6
3	77·6	62·8	71·2	73·0	66·0	77·0	66·8	71·7	72·0	72·7	67·5	71·5	74·3	71·3	69·0	71·2	70·3
4	68·9	75·5	61·0	63·7	58·2	67·7	56·7	62·2	65·3	69·6	63·0	60·8	67·2	63·3	59·7	63·7	70·3
5	63·3	63·0	61·3	65·1	59·5	65·7	65·3	64·3	67·0	67·8	64·8	59·1	64·5	65·3	66·0	67·0	68·6
6	65·4	78·8	67·0	65·7	69·3	67·7	70·2	67·0	69·0	71·3	66·5	65·1	66·3	70·6	66·7	69·0	69·3
7	69·0	58·8	69·2	69·7	69·7	68·8	75·0	70·2	72·2	73·8	70·9	68·0	78·0	77·6	70·0	74·0	....
8	73·8	63·5	71·2	73·2	71·5	75·0	75·8	71·3	78·3	77·8	75·5	70·4	77·3	76·6	73·3	75·2	74·6
9	68·4	62·8	73·2	76·3	73·0	72·0	68·5	75·8	79·0	79·3	76·4	73·6	82·5	78·0	74·7	77·2	75·0
10	66·5	64·0	74·2	76·2	74·5	71·5	65·7	75·8	78·5	79·5	73·9	74·5	75·4	76·0	76·3	72·2	75·3
11	68·4	72·8	68·7	66·2	68·8	70·5	70·3	70·2	69·2	67·0	70·6	65·5	73·9	67·0	64·7	68·0	70·6
12	65·6	74·0	69·0	66·1	70·5	65·0	65·0	68·1	69·3	67·0	68·5	66·6	73·3	70·0	69·0	71·7	71·6
13	67·1	65·0	68·2	71·2	68·3	69·3	61·5	69·4	74·0	75·8	69·2	67·2	72·8	67·0	65·0	69·5	68·0
14	62·2	60·7	57·2	61·0	58·0	63·5	61·2	61·3	64·7	63·3	58·2	55·2	66·2	59·6	56·7	61·7	....
15	61·3	73·0	61·0	63·6	60·2	60·7	62·7	58·0	65·3	64·3	59·4	58·0	68·7	60·6	55·7	61·2	65·0
16	66·5	82·7	65·0	68·5	65·5	68·0	68·0	64·5	67·7	64·3	65·9	63·5	71·2	67·3	63·0	65·0	66·3
17	61·8	69·3	68·2	67·1	66·0	63·5	68·8	70·7	70·0	70·8	69·4	63·4	72·1	....	70·0	71·0	63·3
18	67·5	62·3	72·5	69·3	70·0	71·5	70·0	68·9	74·0	73·6	70·0	70·3	70·7	75·0	73·0	72·5	71·0
19	71·4	58·2	62·8	73·3	61·0	68·5	55·7	76·3	71·3	73·0	72·8	59·2	70·5	68·0	66·7	70·7	64·0
20	66·7	63·0	56·0	61·5	58·8	64·5	54·8	62·5	61·7	62·5	....	54·7	68·6	56·6	52·3	59·2	64·0
21	68·4	68·9	61·7	56·9	59·7	68·5	66·0	60·3	66·5	67·3	....	59·9	72·8	66·3	63·3	64·0	....
22	70·1	64·3	65·5	67·0	66·8	....	59·5	61·0	69·3	70·4	....	64·1	68·7	69·6	63·7	67·5	67·0
23	62·0	67·0	61·7	61·9	60·0	...	57·2	63·0	67·2	67·8	....	58·7	68·6	62·3	59·0	63·0	70·6
24	60·4	63·0	57·5	58·2	54·7	...	53·0	57·9	58·5	60·2	....	54·9	67·7	60·0	54·3	61·5	65·0
25	63·8	63·8	59·8	61·0	59·8	....	58·5	61·0	62·0	66·0	....	57·6	66·3	64·3	55·3	61·5	64·6
26	64·0	67·0	65·2	64·6	68·0	66·3	61·5	57·9	68·3	69·5	....	62·4	69·4	68·6	62·0	66·5	62·1
27	62·2	63·5	66·7	73·0	68·1	62·5	66·5	67·4	76·2	75·3	...	65·1	68·9	74·3	69·0	71·0	68·1
28	73·7	65·0	69·0	71·2	67·7	77·5	59·7	70·5	73·3	73·3	70·4	65·7	75·0	70·3	66·7	71·2	....
29	72·7	65·2	69·4	68·4	67·0	71·8	62·0	69·8	67·2	67·8	68·5	65·7	70·2	67·6	65·7	67·7	60·3
30	68·8	63·8	63·5	67·1	66·3	69·3	60·0	65·1	67·5	66·2	....	61·3	70·2	66·3	64·0	68·2	61·0
31	70·7	65·...	65·8	62·9	64·5	70·7	59·3	64·4	66·3	68·9	....	63·6	69·8	69·0	63·3	69·0	64·3
	67·67	67·25	66·02	67·22	65·67	68·98	64·21	66·86	69·78	68·47	68·74	64·11	71·25	68·62	63·84	68·34	68·04

TABLE XIV.—*July, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls, S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	69·0	....	74·3	72·0	70·5	74·5	71·5	74·2	72·2	73·0	73·7	72·4	75·0	71·5	....	74·0	79·0
2	68·7	....	75·2	75·5	73·4	72·0	72·2	77·3	72·4	76·7	75·8	70·9	69·4	73·8	...	74·2	71·7
3	71·5	....	68·5	72·0	74·5	74·1	70·0	74·8	73·6	71·5	70·9	75·6	74·4	66·0	....	76·3	76·5
4	64·0	...	62·9	69·0	60·9	68·4	62·7	66·3	62·3	70·2	61·6	64·4	69·2	56·5	....	65·5	69·8
5	....	...	61·3	58·5	58·7	64·2	70·3	67·7	62·9	64·0	62·9	61·7	71·4	64·0	....	65·8	65·4
6	64·5	....	69·5	61·0	62·0	68·2	71·0	70·9	65·3	64·7	69·2	63·6	71·0	70·2	....	65·5	70·1
7	69·3	....	70·4	67·0	68·5	68·5	74·0	76·5	72·9	66·8	70·1	68·1	68·6	73·7	....	71·8	73·5
8	74·4	....	75·2	69·0	71·8	74·6	77·7	79·6	74·6	72·0	74·3	70·7	72·1	75·3	....	74·7	76·6
9	78·0	....	75·4	72·5	74·0	75·4	76·3	81·0	76·2	74·3	75·8	73·3	74·5	77·0	....	79·0	67·0
10	77·5	....	77·1	75·5	76·2	72·3	71·2	75·0	70·4	75·7	76·4	74·1	76·5	68·5	....	81·8	70·5
11	71·0	....	67·3	76·5	67·8	73·9	69·8	68·3	69·1	75·8	63·8	70·0	76·1	60·5	....	72·7	71·9
12	68·0	....	72·8	66·0	65·4	72·3	70·5	71·0	68·4	71·5	66·5	67·4	68·9	71·4	....	74·0	71·6
13	68·5	....	70·3	71·7	66·0	73·2	70·5	72·7	70·2	70·0	66·7	69·2	70·0	65·0	....	75·3	69·6
14	60·8	....	59·6	66·0	55·6	65·2	67·7	63·3	62·2	66·5	56·9	60·1	67·3	60·7	....	62·0	63·5
15	63·0	....	63·4	54·5	57·3	65·4	66·0	64·5	61·6	61·0	60·6	57·2	61·7	59·0	....	62·5	64·7
16	62·0	...	66·5	57·5	62·2	68·6	70·5	68·8	65·8	64·7	61·6	60·2	66·9	61·2	....	65·2	70·7
17	71·0	....	68·2	64·0	63·6	65·5	69·5	71·1	67·0	67·5	67·9	64·6	67·6	70·2	....	69·5	65·4
18	70·5	....	75·4	65·5	68·2	71·4	72·0	72·9	71·7	67·5	73·2	67·8	69·6	71·2	....	74·3	71·5
19	72·5	....	64·3	73·5	60·3	70·6	61·5	71·9	67·0	73·0	70·6	69·4	69·2	65·2	....	69·5	69·6
20	62·8	....	58·7	62·0	58·3	65·0	59·8	64·5	60·4	64·0	57·0	59·5	66·0	51·5	....	61·8	65·1
21	61·9	....	65·3	57·0	56·0	66·1	66·2	67·1	63·0	62·8	59·0	61·2	65·5	60·0	...	65·5	70·6
22	70·1	....	70·5	64·8	61·6	68·4	67·0	69·8	66·4	67·0	65·2	62·9	65·0	66·5	....	66·0	70·2
23	64·2	....	64·1	67·5	59·3	67·8	65·5	67·0	61·6	73·0	61·5	63·0	67·3	58·5	...	63·7	66·4
24	60·5	....	59·5	60·5	55·8	62·1	67·5	63·1	58·7	73·0	57·6	58·0	60·2	53·5	....	62·8	62·3
25	57·0	....	62·6	62·0	57·0	65·1	65·8	69·8	59·3	66·0	65·0	60·4	63·7	58·0	....	63·2	63·2
26	64·7	....	68·7	59·5	62·7	67·3	66·7	72·7	64·0	68·5	65·0	60·6	71·2	65·0	....	71·8	66·7
27	73·5	...	68·5	65·0	65·0	62·7	71·3	75·9	65·0	67·0	74·4	67·9	65·8	76·0	....	76·0	62·1
28	73·5	....	71·5	66·5	68·1	71·8	69·7	73·3	72·5	71·0	69·8	70·4	71·1	69·5	....	75·7	73·3
29	70·3	....	67·3	72·3	65·7	70·3	75·5	69·5	68·7	77·5	68·4	69·6	65·6	68·0	....	68·8	72·1
30	70·4	....	65·7	67·0	60·6	69·3	65·8	68·6	66·4	74·0	67·1	66·9	69·1	62·1	....	67·2	70·9
31	67·4	...	67·1	65·0	63·7	70·2	70·7	69·7	67·6	75·0	64·5	66·0	68·5	63·5	....	70·8	75·0
	67·22	....	67·97	66·33	64·05	69·20	69·24	70·96	67·13	69·94	66·99	66·07	68·98	65·69	....	69·89	69·59

TABLE XIV.—*July, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockcliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Spraedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	70·0	73·7	62·2	70·9	72·4	75·1	67·5	72·0	74·0	74·3	69·9	69·2	70·7	72·1	71·0	70·0	74·0
2	70·5	72·0	63·5	74·9	73·0	73·1	71·5	72·0	72·5	74·8	72·1	69·5	73·4	72·9	62·5	73·5	75·0
3	74·5	72·2	62·2	69·5	70·9	69·1	70·5	74·5	75·5	77·8	73·8	77·0	66·5	75·3	58·5	74·5	72·0
4	61·0	66·5	65·7	60·0	65·2	67·1	66·5	62·0	65·5	66·6	65·1	69·5	56·1	64·2	58·5	67·5	63·0
5	61·0	75·0	57·7	65·5	65·6	66·1	62·8	61·5	64·0	59·5	65·6	66·8	62·5	64·9	58·0	65·5	64·0
6	66·5	80·0	62·7	69·0	67·6	64·1	68·0	65·5	66·0	61·1	67·6	71·5	65·1	68·2	70·0	60·5	66·5
7	72·0	81·5	60·7	70·1	71·7	73·5	71·5	71·0	71·5	72·6	71·8	78·0	70·2	74·1	60·5	60·0	69·5
8	75·0	79·2	61·5	73·4	73·9	78·0	74·8	74·5	75·5	75·3	77·6	79·5	73·6	77·4	58·5	69·5	73·0
9	76·0	82·5	54·0	73·4	75·8	81·0	75·0	72·5	78·5	76·3	78·5	81·3	72·7	80·0	59·5	82·5	76·5
10	75·0	85·0	68·2	74·9	74·6	77·0	68·5	69·0	78·0	73·1	75·6	81·7	64·2	74·6	64·0	79·5	77·5
11	67·5	73·7	63·5	71·4	67·0	74·5	63·0	66·0	68·5	72·3	70·8	73·7	64·3	66·2	70·7	79·0	67·5
12	70·5	76·5	60·7	71·9	68·5	71·1	65·0	65·5	65·5	70·3	71·5	69·5	66·2	69·8	67·8	62·5	68·0
13	70·5	78·0	62·2	68·5	73·6	67·1	64·8	65·5	74·0	73·3	73·1	73·2	64·5	69·3	62·0	62·0	70·0
14	61·0	65·7	62·2	63·0	61·6	67·6	59·0	60·0	64·5	61·3	61·7	65·5	60·1	62·7	67·7	58·0	62·5
15	60·0	67·0	64·5	63·0	62·7	67·1	56·3	59·0	65·0	55·7	63·8	64·7	62·1	60·9	67·8	61·5	62·5
16	65·0	74·5	67·5	65·0	67·3	66·6	63·8	69·0	64·5	65·3	68·6	70·0	63·1	66·4	66·0	59·7	65·0
17	69·0	72·5	60·2	68·0	69·0	67·1	68·8	62·5	69·5	64·1	72·8	74·2	68·1	69·8	68·7	60·5	67·0
18	72·5	78·0	65·5	70·0	70·4	69·1	72·3	69·0	72·5	69·8	73·1	75·3	71·2	72·2	62·8	62·5	69·0
19	67·0	72·7	58·7	62·7	70·6	71·1	64·8	62·0	74·0	66·4	70·5	70·8	65·1	66·6	54·2	73·0	74·0
20	58·5	77·0	59·7	56·6	61·4	66·1	55·8	59·0	60·8	66·5	63·1	64·5	55·6	56·2	62·8	60·0	61·0
21	58·0	74·7	60·0	64·5	63·4	64·6	59·0	62·5	59·0	65·0	67·4	66·5	58·7	62·7	60·5	53·5	60·5
22	64·5	78·5	64·7	64·4	67·2	70·1	63·7	66·5	68·0	68·1	70·9	70·5	65·2	69·2	58·7	59·6	66·5
23	62·5	75·7	61·7	60·8	66·8	66·6	61·2	60·5	65·0	65·6	65·2	66·8	61·0	61·9	61·3	65·0	62·0
24	59·0	76·5	61·7	59·0	60·4	68·6	55·5	6·1	60·5	60·0	63·4	67·7	59·6	58·9	62·7	56·5	58·0
25	62·0	77·5	59·0	63·0	63·0	68·1	65·0	59·9	60·0	61·6	64·6	67·3	60·6	61·3	63·8	54·5	57·0
26	64·0	81·0	56·2	67·0	68·8	68·1	65·0	62·5	64·0	61·7	67·8	71·0	66·1	67·6	58·5	57·5	67·5
27	73·0	84·0	57·7	68·0	71·5	70·1	69·5	61·3	72·0	59·5	71·5	72·8	73·1	67·5	57·5	67·5	74·0
28	73·0	78·5	64·7	67·5	72·0	75·1	67·5	66·1	72·5	72·3	73·1	78·0	68·7	71·4	56·5	67·5	72·0
29	66·1	77·5	58·0	65·6	60·1	68·1	65·3	65·1	69·5	73·1	67·2	71·0	65·2	68·5	52·3	68·5	70·0
30	63·0	78·7	61·0	61·5	68·1	66·6	62·0	64·4	67·5	73·3	68·1	70·5	63·6	64·4	59·0	64·0	68·0
31	61·0	....	60·0	66·5	66·0	67·1	61·5	61·9	65·5	69·8	69·5	68·0	62·2	65·2	60·0	59·0	67·5
	66·27	76·21	61·41	66·87	68·38	69·83	65·32	65·26	68·50	68·05	67·59	71·47	65·16	67·90	62·01	64·78	67·60

TABLE XIV.—*July, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Upland.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Point Amour.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	71·8	70·7	69·4	70·2	72·4	71·1	73·0	55·2	60·5	48·5	79·5	54·5	54·0	37·0	73·5	72·3
2	75·9	71·6	71·9	71·1	74·2	73·0	74·0	66·6	63·7	53·5	77·5	59·9	57·2	46·7	74·2	83·8
3	71·9	72·8	74·7	71·4	72·5	63·5	72·0	63·1	67·2	52·2	74·0	55·6	59·2	45·7	70·0	76·9
4	65·5	66·8	65·2	64·5	64·0	57·1	63·5	60·7	68·1	47·2	59·5	59·0	66·5	45·0	66·2	68·0
5	68·4	63·5	57·0	65·8	67·8	59·1	64·0	54·0	59·5	45·5	53·0	56·7	52·2	48·7	59·5	58·7
6	65·7	66·6	59·7	70·0	66·9	66·6	67·0	55·2	55·2	40·0	66·0	51·3	57·7	39·0	58·2	64·7
7	69·1	72·5	67·8	72·2	70·4	64·7	77·5	50·5	57·0	40·0	68·5	49·4	48·7	44·7	64·7	65·2
8	75·4	76·2	69·2	75·8	77·2	55·8	76·5	49·8	54·3	49·2	68·5	50·9	50·0	46·0	62·2	63·5
9	76·9	79·1	74·4	78·4	77·4	55·1	79·0	54·6	60·2	54·7	67·0	52·4	49·7	41·3	61·2	....
10	78·4	76·1	73·4	74·2	76·2	64·2	79·0	56·6	57·2	50·0	67·5	53·6	49·0	46·7	61·5	64·1
11	69·4	71·3	65·9	69·1	61·7	61·6	65·5	55·2	56·8	46·0	62·0	52·6	49·5	45·7	59·7	57·9
12	66·7	70·5	64·2	70·3	68·6	64·4	67·5	54·6	58·5	45·2	62·0	51·3	53·2	44·7	61·0	65·3
13	67·9	68·3	66·4	70·7	71·0	59·2	70·0	55·7	62·0	45·0	72·5	51·7	56·2	53·3	63·7	66·9
14	64·1	63·1	57·1	61·3	62·5	58·6	60·0	56·5	58·5	47·7	64·5	54·3	51·2	....	57·7	58·5
15	56·9	63·3	62·3	63·7	62·9	60·2	61·5	52·8	55·5	45·5	58·5	53·4	50·5	...	53·7	58·9
16	64·4	68·5	60·2	65·7	64·5	64·9	65·0	53·9	54·0	47·2	62·5	55·0	48·2	....	59·0	58·4
17	69·7	71·4	64·3	70·6	70·4	63·9	69·0	54·0	57·5	53·0	61·5	55·4	51·2	....	59·7	65·5
18	72·6	71·1	66·0	72·0	73·1	57·8	72·5	59·0	62·7	52·7	67·0	58·8	52·0	....	63·5	70·2
19	76·8	69·4	61·1	72·2	68·6	50·5	69·5	61·6	63·0	56·0	71·5	58·7	54·0	....	68·7	62·7
20	64·8	61·3	56·8	62·1	60·7	56·5	57·5	60·0	63·0	49·7	62·5	58·7	53·5	....	60·5	61·7
21	60·7	64·4	58·0	63·7	61·7	65·2	56·5	59·2	58·3	50·7	62·5	56·9	57·2	65·7	64·5	66·2
22	68·8	68·4	59·0	68·0	70·0	58·0	67·5	57·6	59·2	51·0	60·5	55·5	53·0	60·7	65·2	69·9
23	66·0	65·2	60·1	65·5	59·5	55·6	63·5	56·8	58·5	45·5	60·5	57·7	52·0	61·3	60·7	60·2
24	58·7	61·0	52·6	61·1	57·9	56·6	57·5	56·1	57·3	50·7	59·0	58·4	52·0	52·3	52·7	56·7
25	61·7	63·9	56·0	63·8	62·5	59·5	59·5	54·8	56·0	52·2	54·5	56·2	53·7	54·7	50·7	56·7
26	66·7	67·4	57·2	68·2	68·1	56·6	65·5	54·5	56·5	51·2	63·0	56·6	57·0	55·0	57·2	65·3
27	70·4	69·1	64·5	73·0	73·2	60·0	55·5	59·0	60·3	48·2	64·5	57·9	59·2	54·7	59·5	66·6
28	72·2	72·5	66·8	73·0	71·5	59·1	72·5	56·0	59·0	54·7	71·5	57·1	62·2	62·3	63·0	65·0
29	67·9	70·4	63·0	69·1	66·0	55·5	70·5	56·8	59·3	58·0	74·0	58·9	63·7	66·0	68·7	69·3
30	67·0	68·2	65·0	66·4	66·0	55·3	68·0	60·6	60·7	52·2	67·5	61·0	58·2	61·0	64·0	70·6
31	66·0	68·4	58·1	67·7	62·7	56·1	64·5	61·6	69·5	53·0	71·0	60·6	58·5	57·7	64·2	68·7
	68·60	68·85	63·37	68·78	68·06	60·19	68·05	56·87	59·35	49·58	65·61	55·83	54·39	51·61	62·25	65·05

TABLE XIV.—*July, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	65·2	62·2	48·5	58·5	74·6	74·9	76·7	74·2	72·0	76·0	81·3	74·0	71·7	69·5	70·3	61·2	56·1
2	73·0	66·7	59·0	66·9	73·0	75·0	75·4	77·1	65·0	78·2	79·4	82·0	73·6	76·8	69·4	62·8	56·2
3	70·0	69·2	47·3	64·7	77·0	...	75·0	72·3	71·5	74·3	74·8	76·0	74·7	73·5	72·2	58·3	56·2
4	71·0	74·0	51·8	68·0	68·3	73·5	70·0	70·4	56·0	70·6	66·3	77·0	71·9	71·7	70·2	59·3	57·1
5	58·5	58·2	49·5	55·2	64·2	60·4	64·5	63·1	60·2	59·4	61·6	74·0	65·5	63·8	68·4	61·8	59·7
6	57·2	54·5	43·5	54·5	65·0	65·1	68·2	63·1	65·2	77·4	64·9	64·3	59·1	58·0	63·9	62·2	55·8
7	55·0	51·5	42·5	53·5	69·5	66·4	...	67·1	60·7	69·1	67·6	....	59·1	57·3	....	68·0	54·7
8	54·0	53·0	41·0	51·9	72·3	67·0	74·0	61·1	59·5	68·5	69·3	62·0	56·5	58·5	61·3	55·5	55·2
9	54·2	56·5	41·3	50·6	64·5	67·3	62·7	59·2	58·0	66·5	65·0	59·0	54·6	58·5	57·6	56·0	55·8
10	54·2	55·7	41·2	50·9	66·7	69·7	67·9	59·7	57·5	67·6	62·5	59·6	57·6	59·0	59·4	56·5	56·2
11	52·5	56·7	39·0	51·5	67·8	65·9	66·1	57·4	59·2	64·9	56·9	60·6	57·3	61·7	62·1	59·3	60·2
12	59·0	57·2	39·8	52·6	66·0	...	65·0	61·2	61·5	61·2	63·0	63·0	57·3	60·5	61·3	60·6	59·0
13	62·5	62·0	40·0	57·3	66·3	70·9	67·6	68·6	62·2	71·2	65·3	....	67·7	69·0	69·9	64·9	63·2
14	60·5	59·2	44·3	53·0	62·7	60·8	....	60·3	68·7	61·9	56·3	....	63·0	60·0	....	69·8	58·2
15	55·5	57·2	43·5	53·5	59·3	57·5	61·6	58·7	60·0	55·9	59·1	....	62·2	60·5	63·2	59·2	57·5
16	57·2	58·0	43·5	53·0	62·5	64·7	66·0	62·2	61·7	64·6	60·0	64·3	62·8	59·0	61·9	64·3	57·5
17	61·0	59·2	47·7	54·0	58·2	62·8	64·6	65·8	62·2	63·2	62·5	70·3	67·5	62·5	66·2	64·3	58·6
18	63·5	66·5	47·3	61·9	66·5	66·3	68·7	67·1	62·7	66·1	69·3	71·3	71·4	64·5	68·8	66·3	60·1
19	67·5	68·7	49·8	61·0	69·8	69·8	71·1	67·1	63·2	72·2	61·7	73·6	72·2	65·5	69·3	56·7	59·8
20	64·7	63·2	57·2	55·8	66·0	66·6	68·6	64·8	56·2	66·6	60·3	66·0	66·5	62·3	61·1	57·3	62·5
21	57·0	57·5	45·5	55·2	66·6	63·5	....	65·1	57·5	64·1	62·5	....	65·5	66·0	....	65·8	61·5
22	59·2	62·5	43·7	54·7	70·0	67·3	71·2	68·6	65·7	65·3	67·0	71·0	62·0	61·8	66·2	61·9	60·5
23	61·5	61·2	44·5	59·2	62·0	65·7	64·5	62·8	62·5	64·1	58·2	67·6	64·0	59·5	67·0	57·7	60·7
24	54·2	55·5	51·0	51·4	59·0	59·2	59·7	57·0	58·7	58·1	54·7	64·3	60·9	59·8	62·0	62·0	59·0
25	54·2	59·0	50·7	53·1	58·6	57·0	61·9	56·4	55·7	60·0	56·9	63·0	60·5	58·5	60·3	59·3	58·0
26	54·7	55·7	47·5	56·...	64·3	61·9	65·6	61·9	59·2	56·8	59·2	62·6	64·3	59·8	63·3	62·3	57·2
27	61·2	64·2	48·0	57·0	61·5	.	63·3	64·6	60·5	61·1	65·8	69·6	62·1	58·8	63·6	62·4	62·0
28	62·0	61·2	53·0	62·1	72·8	....	...	63·0	60·0	70·8	66·0	....	59·1	61·2	....	58·5	60·0
29	64·0	67·0	57·2	70·4	69·5	....	71·6	70·1	61·0	72·7	65·7	67·0	64·5	58·8	64·8	60·0	61·2
30	61·2	63·0	59·0	61·8	67·3	67·1	69·2	66·8	64·0	65·3	67·5	76·0	75·1	70·0	73·1	65·3	61·6
31	62·2	62·7	51·2	60·2	70·5	68·1	72·5	70·3	63·7	64·4	62·7	76·6	72·2	66·0	73·4	66·2	60·5
	60·27	60·64	47·13	57·11	66·42	65·83	67·97	64·76	61·32	66·40	64·79	68·61	64·65	62·96	65·61	61·49	58·80

TABLE XIV.—*July, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	70·0	64·3	63·7	72·2	54·7	60·5	60·7	61·5	56·7	57·1	58·1	62·4	....	63·2	62·4	....	50·0
2	71·5	60·4	60·5	73·2	56·5	62·0	67·9	70·6	69·9	62·5	66·2	63·1	67·5	67·5	71·0	....	52·3
3	70·0	59·8	59·4	72·3	54·0	61·5	69·1	71·0	70·1	64·5	68·1	63·6	74·0	69·7	71·5	...	53·2
4	70·5	60·8	57·7	73·2	54·0	64·5	67·8	73·6	71·6	66·0	72·7	61·3	65·7	68·9	73·1	....	55·0
5	68·5	65·9	64·2	66·8	60·7	63·0	64·5	63·8	68·7	66·3	64·1	60·6	68·0	63·3	68·8	....	63·0
6	60·0	62·8	61·8	58·4	60·7	58·0	59·4	54·0	56·3	58·1	56·2	58·1	66·5	56·0	59·2	....	55·7
7	62·5	67·9	62·1	62·5	....	54·5	59·8	53·4	55·6	55·6	53·2	59·4	....	57·2	52·6	...	47·5
8	58·0	59·0	60·6	57·4	55·5	51·5	56·7	57·2	54·8	54·2	51·7	56·9	63·0	54·7	53·2	....	46·0
9	53·0	57·3	57·5	61·8	57·0	54·0	58·9	58·8	53·6	57·7	60·2	57·0	60·2	56·1	52·6	....	50·5
10	56·5	59·0	59·5	62·8	58·2	54·0	61·0	58·3	54·5	56·1	59·4	60·1	58·7	57·3	54·2	....	47·3
11	60·0	60·8	60·5	63·3	61·5	52·0	60·5	57·1	55·5	57·6	60·2	57·3	58·0	55·7	55·7	....	46·2
12	60·5	60·9	59·6	62·3	59·2	52·0	60·5	61·0	57·9	57·5	62·4	58·1	61·2	55·9	53·1	....	48·3
13	68·0	64·8	61·5	69·8	56·5	61·0	65·2	67·3	62·4	60·5	62·8	62·2	65·7	60·4	60·7	....	52·0
14	65·0	70·0	64·7	....	....	59·5	67·6	62·0	63·5	62·6	63·0	58·6	...	63·1	65·4	63·5	52·0
15	56·5	59·3	60·3	58·0	54·7	58·0	65·2	62·5	63·3	59·5	60·1	57·5	65·0	61·5	62·4	64·0	49·2
16	56·5	62·4	62·1	57·0	55·0	59·0	63·3	65·0	60·0	62·0	61·7	57·4	65·7	59·8	63·3	64·5	52·8
17	62·0	65·2	64·0	62·4	57·2	59·0	66·9	64·6	63·4	62·0	60·0	61·7	69·0	65·2	61·1	60·5	53·0
18	67·0	61·8	65·6	66·7	58·0	66·5	63·0	68·7	66·6	63·2	62·9	60·8	67·5	66·2	64·0	62·0	53·2
19	67·0	58·8	58·2	71·0	56·5	61·0	63·4	68·1	65·8	64·7	64·5	58·0	66·0	66·5	64·9	66·0	....
20	58·0	56·8	61·4	62·6	57·2	63·0	63·9	68·2	64·2	66·6	67·5	64·5	69·7	65·5	67·5	64·0	....
21	63·0	67·8	65·8	....	....	66·5	66·3	61·0	64·7	66·0	69·5	59·7	....	66·0	67·6	70·5	....
22	66·0	64·0	64·3	63·4	63·0	61·5	64·3	61.3	61·7	62·0	63·6	62·1	67·0	59·8	62·2	66·0	.. .
23	65·0	58·8	61·9	68·0	57·7	62·0	61·8	66·0	61·2	61·0	63·1	62·2	69·2	60·7	58·6	60·0	....
24	60·5	60·7	62·7	62·7	58·0	60·5	65·1	60·5	62·6	63·3	65·0	58·6	63·7	62·4	63·2	61·5	....
25	54·0	58·7	60·5	57·0	59·5	56·5	61·8	61·7	61·4	61·7	56·6	58·0	63·0	60·9	59·6	61·5	....
26	58·0	61·3	62·2	62·9	58·2	58·5	64·0	62·0	62·3	63·0	58·2	60·0	64·2	61·5	60·4	62·0	....
27	60·5	60·2	63·2	60·4	58·5	64·0	61·9	61·3	61·1	64·8	60·7	61·9	64·5	64·8	59·0	58·0	....
28	59·5	60·4	61·6	....	....	54·5	62·2	62·8	58·4	63·0	63·8	57·2	....	59·4	61·4	61·5	....
29	61·0	58·5	60·2	64·0	55·0	61·0	62·4	64·2	63·9	62·2	66·3	60·8	63·7	62·8	60·2	58·5	....
30	72·0	65·8	59·6	74·2	58·2	63·0	70·9	74.2	69·0	67·2	74·0	62·8	62·5	70·0	70·4	63·0	....
31	72·0	65·9	59·7	....	56·2	61·0	72·6	77·5	72·3	65·5	69·5	60·6	66·7	71·3	73·0	69·0	....
	62·99	61·95	61·56	62·56	57·48	59·46	63·88	63·84	62·40	61·77	62·77	60·11	62·82	62·42	62·33	....	51·51

TABLE XV.—*August, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	56·5	60·2	62·5	66·5	64·5	62·0	63·0	....	....	60·2	60·1	54·1	59·5	57·5	69·0	57·0	65·0
2	61·0	50·4	....	66·5	69·0	63·0	63·5	78·7	....	64·4	61·5	59·0	66·5	60·0	71·7	57·5	69·5
3	59·0	54·6	64·5	66·0	62·7	57·5	61·0	76·2	....	69·5	64·8	63·1	69·5	64·5	70·0	55·7	72·7
4	59·5	54·6	60·0	65·0	62·2	60·5	....	....	72·0	69·8	65·8	66·1	75·0	61·5	73·2	59·2	73·0
5	61·5	54·9	59·5	66·0	54·0	58·7	....	65·5	60·3	69·1	72·7	51·5	69·5	49·5	70·0	61·5	68·2
6	62·0	55·1	56·5	61·0	57·5	54·7	....	70·7	51·4	58·6	60·5	49·9	58·0	51·0	69·2	61·7	62·7
7	55·5	59·0	56·5	67·0	63·0	56·0	51·5	72·5	56·9	59·7	61·8	51·8	60·0	52·5	62·5	59·7	62·5
8	57·0	58·2	59·5	65·0	58·2	57·5	56·5	75·5	59·4	60·8	60·7	62·7	62·5	59·0	64·5	52·2	65·2
9	58·5	64·0	65·0	67·0	63·2	59·0	60·5	75·2	59·5	67·2	63·8	61·3	65·5	62·0	71·5	52·5	73·0
10	61·0	57·8	66·0	65·0	63·7	64·5	60·0	71·2	66·9	69·7	70·2	63·8	71·5	66·0	65·7	63·5	75·5
11	61·5	56·9	66·5	62·5	61·2	63·0	61·0	....	....	65·9	71·1	65·4	66·0	63·0	76·5	62·7	73·7
12	63·0	55·3	66·5	62·5	64·0	62·0	61·0	78·0	60·4	61·6	69·9	63·9	71·0	60·5	74·0	64·5	68·0
13	59·0	58·9	66·0	65·0	64·0	60·0	59·0	78·2	68·2	66·3	64·6	60·8	66·5	62·5	68·2	68·7	66·7
14	59·0	57·2	62·5	61·0	66·0	63·2	61·0	76·7	65·6	71·7	63·7	64·5	67·0	66·0	66·7	61·2	73·5
15	61·5	53·3	67·5	61·0	55·5	62·7	55·0	70·7	68·6	75·6	73·7	64·4	73·5	61·5	57·0	57·0	74·0
16	61·5	55·2	60·5	60·5	57·0	61·5	51·5	70·2	64·3	68·9	66·1	53·8	66·5	50·5	61·7	60·7	70·5
17	61·5	53·5	61·0	57·5	56·5	61·0	50·0	66·0	52·0	62·8	66·0	53·9	61·5	50·5	68·0	55·7	69·2
18	57·5	56·2	59·5	62·0	57·0	56·0	45·5	....	53·4	68·9	59·2	57·1	68·5	58·5	76·7	54·0	67·0
19	59·0	56·2	57·0	62·0	61·5	58·5	45·5	....	53·9	58·3	62·7	51·7	59·5	55·5	75·0	65·0	61·7
20	56·0	61·3	56·5	62·5	63·0	53·5	51·5	73·5	58·9	62·7	62·2	61·7	64·5	59·5	74·2	68·0	66·5
21	57·0	60·6	60·0	60·0	62·5	60·0	57·5	74·0	62·6	67·2	64·7	61·9	63·0	61·5	67·0	61·2	63·7
22	56·5	56·0	67·0	63·0	67·0	65·5	57·5	74·5	62·1	68·2	68·1	64·5	64·5	60·5	63·7	54·0	72·0
23	60·5	55·4	67·5	62·0	64·0	60·0	53·0	65·5	67·3	70·3	66·1	54·9	72·5	59·5	65·2	60·5	73·5
24	59·0	54·6	58·2	60·0	51·5	51·5	46·5	64·7	60·3	64·1	64·7	54·9	60·5	58·0	65·5	57·5	62·2
25	61·0	53·0	57·5	64·0	57·5	61·5	48·5	....	54·9	68·0	61·8	65·9	62·0	57·5	72·0	60·0	72·7
26	58·0	54·0	57·5	62·0	56·7	61·0	45·0	65·2	58·6	68·7	68·9	59·1	69·5	58·0	71·0	52·7	73·0
27	56·5	53·6	55·5	57·0	56·5	57·0	44·0	59·5	....	64·2	71·7	59·0	62·5	47·0	65·7	53·5	71·5
28	55·5	54·3	...	55·5	54·5	56·0	42·0	62·5	50·0	60·2	59·2	56·0	59·0	54·0	73·0	61·2	65·7
29	56·0	52·0	58·5	56·5	60·0	58·5	51·0	67·7	54·3	65·2	60·9	61·2	64·5	57·0	72·0	56·0	73·0
30	53·5	53·2	60·0	55·5	55·0	62·2	46·0	....	59·6	71·6	75·1	59·3	68·5	55·5	69·2	61·2	78·5
31	54·5	54·0	....	61·0	48·7	55·0	38·0	60·5	57·1	60·8	77·4	44·5	66·5	48·0	76·5	54·5	65·0
	58·64	56·06	60·26	61·87	59·94	59·46	53·07	70·56	59·98	65·84	65·82	58·82	65·71	57·67	69·25	59·06	69·34

TABLE XV.—*August, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	61·3	65·5	53·1	57·5	62·2	58·1	59·0	60·3	55·2	65·0	65·5	60·0	59·0	55·0	67·0	66·0	68·3
2	61·5	67·0	55·4	55·0	58·2	54·7	57·5	57·1	54·2	59·5	64·5	58·2	56·2	58·5	64·0	66·0	63·6
3	64·3	69·5	51·1	59·7	55·1	55·5	55·5	55·0	53·0	58·0	60·7	60·7	53·0	55·5	56·0	63·5	61·0
4	67·7	73·5	62·4	67·8	57·9	60·8	55·7	....	59·5	58·6	66·8	65·5	55·5	55·0	63·7	60·5	59·7
5	75·1	76·0	74·8	74·6	65·8	71·6	66·7	66·9	71·0	72·0	71·3	74·2	66·5	....	65·7	57·5	57·7
6	60·7	69·0	55·3	51·7	64·9	58·3	70·7	70·3	66·5	74·3	69·5	61·7	67·2	74·5	66·2	56·5	60·5
7	60·0	60·0	63·6	58·2	59·3	58·7	66·5	68·7	62·7	67·5	70·0	59·2	61·7	70·0	67·5	58·0	63·0
8	61·8	65·0	58·5	58·7	60·3	58·5	61·5	61·7	59·0	63·3	71·2	59·0	67·5	62·5	63·0	60·5	64·0
9	64·0	66·5	58·4	62·6	60·1	58·6	61·5	64·0	62·5	63·5	65·7	63·0	59·0	60·5	60·0	65·5	64·6
10	66·7	71·0	64·0	70·0	60·1	67·5	63·5	61·9	68·5	66·7	70·5	70·2	62·0	....	66·2	60·0	55·2
11	69·8	73·0	68·5	73·7	68·0	70·2	72·0	....	73·0	72·7	75·0	74·7	71·5	....	71·0	59·0	56·2
12	73·3	73·5	63·9	69·2	67·4	70·1	65·0	64·9	70·0	70·3	69·5	72·2	65·2	68·5	70·7	55·0	61·0
13	67·2	68·5	62·9	62·2	62·8	63·6	69·5	66·2	65·2	72·0	70·0	65·0	67·0	64·0	68·0	55·5	63·5
14	66·5	69·0	63·3	63·5	60·7	65·3	70·0	66·2	66·0	66·5	75·0	63·2	76·2	71·0	65·7	50·0	60·8
15	71·8	69·5	72·4	68·0	63·2	67·5	67·5	65·5	68·5	68·3	75·3	65·0	66·5	72·5	70·0	52·0	58·8
16	66·9	68·0	63·6	64·0	64·7	69·7	72·5	70·4	75·0	74·0	74·0	66·2	73·0	76·5	70·2	56·0	58·2
17	65·7	68·0	58·1	62·0	65·3	63·8	73·5	72·2	71·0	73·7	72·2	68·0	67·5	....	68·2	58·5	59·5
18	64·2	67·0	64·4	62·7	58·8	62·5	66·0	....	67·0	64·3	69·3	65·7	63·7	....	64·7	58·0	64·7
19	65·0	66·5	57·7	58·5	63·3	60·1	68·5	69·3	57·2	65·7	68·0	68·2	65·0	70·0	63·0	63·5	67·5
20	62·5	68·5	55·8	56·0	63·1	56·3	60·5	61·7	56·2	65·5	63·0	64·0	59·5	66·0	61·7	63·0	71·2
21	67·5	68·0	60·8	60·5	60·6	57·6	63·7	63·7	63·2	63·0	68·7	61·5	62·0	....	65·7	61·0	68·3
22	66·7	67·0	59·3	63·6	59·0	61·3	65·5	64·1	63·7	69·5	70·8	59·2	63·2	64·5	61·5	60·0	62·0
23	66·8	66·5	61·9	67·6	56·6	62·8	61·5	59·8	65·2	63·8	71·0	60·5	60·0	60·5	64·7	57·5	65·3
24	64·8	66·5	58·3	57·5	62·8	61·1	65·7	66·0	58·2	70·0	74·2	60·0	65·5	68·0	66·5	57·5	62·7
25	62·6	71·0	62·5	65·1	54·7	60·8	62·7	....	62·0	63·8	77·0	62·0	62·2	60·0	66·2	60·0	65·3
26	70·2	71·0	62·1	62·2	61·5	62·5	74·5	71·6	68·2	70·0	78·8	63·7	72·7	68·5	69·5	62·5	67·6
27	72·3	71·5	64·0	70·0	69·2	70·3	77·7	75·8	73·2	75·3	79·5	70·7	75·5	76·0	70·5	67·0	67·6
28	60·5	70·0	56·0	54·0	63·8	58·7	65·7	70·5	62·2	70·8	76·5	65·0	62·2	68·5	68·2	68·5	64·5
29	62·0	69·5	53·4	62·2	54·2	58·8	62·5	63·1	60·0	63·5	69·5	60·7	59·2	63·5	63·2	....	67·8
30	71·8	69·0	73·3	78·0	67·2	74·7	80·5	75·7	73·7	75·3	82·0	72·0	77·0	72·5	67·2	....	68·1
31	82·0	69·0	75·3	77·8	75·7	77·7	77·7	77·5	78·5	80·0	81·7	77·7	74·7	79·5	72·0	....	64·8
	66·60	68·87	61·77	63·70	62·18	63·20	66·49	66·19	64·84	67·94	71·51	65·09	65·09	68·66	66·08	60·60	62·00

TABLE XV.—*August, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	65·2	53·5	65·0	65·4	64·0	68·0	59·7	65·8	72·7	68·8	66·9	61·7	66·0	69·3	62·7	68·7	59·0
2	70·3	55·3	64·0	72·3	62·7	72·0	59·5	67·4	68·3	70·9	66·5	60·4	69·3	67·6	62·0	65·5	63·1
3	66·8	47·3	61·0	63·3	59·5	69·0	54·3	63·8	67·0	64·5	66·2	58·7	69·8	64·3	60·0	61·5	63·6
4	66·1	58·5	56·2	61·9	55·0	69·2	52·7	59·0	67·5	70·4	62·6	55·8	69·8	61·6	58·0	61·2	....
5	60·9	64·3	55·7	61·4	54·3	60·3	51·5	57·3	61·2	59·3	59·5	54·7	65·7	59·3	54·0	59·5	62·6
6	64·5	59·8	57·2	58·3	57·7	65·3	56·5	58·6	61·3	59·0	65·2	57·5	64·5	62·3	51·7	60·2	62·3
7	58·4	61·0	59·5	63·5	58·0	59·8	59·8	60·4	63·2	64·1	67·0	59·2	63·4	66·3	58·3	62·5	64·7
8	62·4	55·5	63·2	65·3	66·3	66·0	59·7	58·7	71·5	68·5	64·3	61·7	65·4	66·3	63·7	68·2	66·6
9	67·1	63·5	65·5	70·6	65·5	67·5	65·0	63·5	70·8	70·2	67·2	61·2	66·3	66·6	65·7	66·7	62·7
10	64·5	61·0	57·6	64·2	60·7	66·5	54·2	63·0	68·0	66·0	60·5	56·0	64·3	62·3	55·3	64·7	67·0
11	56·2	57·0	54·0	58·0	55·8	56·0	54·3	54·0	69·7	58·0	58·9	52·4	60·8	59·3	51·7	54·7	....
12	57·4	64·3	57·2	61·3	56·0	58·8	57·5	59·2	64·8	61·6	59·8	55·1	57·7	64·0	57·3	61·7	56·8
13	57·3	63·0	58·0	68·9	57·0	62·5	54·2	60·7	63·0	65·7	63·6	57·4	56·6	....	62·3	64·7	63·3
14	59·1	61·5	52·7	65·7	54·7	62·0	52·0	54·2	66·0	64·3	59·6	51·3	55·2	....	58·3	59·0	57·3
15	57·9	59·5	53·7	60·7	55·5	59·7	51·0	56·4	63·0	59·7	58·5	52·5	58·5	57·2	54·0	55·7	58·0
16	58·9	72·0	55·6	59·2	56·3	60·0	55·8	56·8	59·5	59·2	60·0	56·1	60·6	58·0	54·7	57·0	62·3
17	59·8	68·0	56·2	60·8	55·7	62·5	57·2	57·0	59·2	59·1	60·1	55·3	63·8	59·6	54·3	59·2	58·3
18	62·7	74·0	59·0	62·8	62·0	64·0	64·3	56·5	64·5	60·2	63·6	57·5	59·0	65·3	60·7	63·5	....
19	63·7	72·8	65·1	73·3	64·0	65·5	63·0	62·9	76·5	74·4	70·6	63·4	65·7	69·3	65·0	69·7	69·8
20	67·2	67·5	65·8	75·9	67·3	68·7	62·5	65·7	78·0	72·7	72·7	45·1	70·5	74·3	68·3	70·7	71·8
21	71·6	68·0	63·4	74·2	62·7	71·5	60·8	75·4	71·7	69·5	68·5	61·4	63·5	....	66·0	67·0	69·3
22	64·1	66·0	59·0	66·5	58·1	66·0	61·0	62·9	68·0	63·0	61·3	59·7	61·8	....	58·3	61·2	65·2
23	64·6	59·8	58·0	66·8	60·8	64·8	51·5	59·9	65·5	64·2	65·2	55·1	60·3	66·0	59·0	62·5	68·9
24	60·2	62·5	57·5	68·4	58·0	63·0	50·2	61·1	64·0	67·7	62·0	54·1	66·1	66·3	58·0	63·0	66·0
25	59·8	68·5	64·1	69·2	66·7	64·0	62·3	61·3	68·5	67·1	66·7	69·2	6·2	69·6	60·3	64·0	....
26	59·3	74·8	65·3	66·1	66·4	65·5	63·7	63·9	68·8	67·9	68·4	62·7	62·1	71·0	67·0	66·7	68·2
27	66·4	73·0	67·0	72·2	68·8	67·5	69·5	68·5	70·7	68·3	67·8	65·7	62·	74·6	68·3	70·0	69·3
28	67·0	76·5	67·3	68·7	69·0	72·5	62·3	68·3	67·3	65·1	65·2	64·7	68·9	....	63·0	68·7	66·1
29	68·5	65·5	67·5	67·7	70·2	68·7	66·7	63·4	62·7	62·9	66·4	61·5	67·4	75·6	63·7	68·2	67·9
30	69·9	66·5	63·6	70·5	63·6	71·2	57·3	61·4	70·8	69·0	67·9	69·1	65·7	68·0	65·7	67·5	67·8
31	62·8	70·8	61·2	68·9	64·3	65·7	55·7	62·3	66·2	65·7	63·3	56·6	64·0	68·0	56·0	65·0	65·5
	63·29	64·22	60·54	66·31	61·17	64·25	58·25	61·53	66·81	65·23	64·42	58·60	63·75	65·88	59·43	63·72	64·60

TABLE XV.—*August, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls, S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	67·3	....	63·4	67·0	64·4	69·3	68·0	70·8	66·7	74·0	64·2	64·0	68·1	69·5	....	70·0	71·0
2	70·0	....	66·5	67·5	62·5	68·5	68·5	70·5	67·3	71·0	69·0	63·7	67·2	65·5	....	69·5	71·2
3	66·5	....	62·8	64·5	60·0	69·9	62·5	66·7	62.2	73·5	62·8	61·0	64·0	60·5	....	66·0	68·4
4	64·1	63·0	60·1	62·0	55·6	67·4	61·0	67·5	58·9	61·0	63·5	56·1	62·8	56·5	....	66·5	65·0
5	59·5	60·5	57·3	55·0	53·9	62·0	63·3	61·8	57·7	62·0	58·6	55·9	58·0	51·5	....	65·5	62·7
6	60·5	54·5	62·4	55·0	57·8	64·0	65·7	64·7	58·8	61·5	58·0	58·2	57·2	51·5	...	63·3	65·9
7	63·4	59·5	61·8	58·5	57·6	63·4	65·5	68·1	60·1	69·0	64·0	59·1	58·1	60·7	....	65·8	62·5
8	65·9	60·5	66·7	60·0	60·4	67·0	66·0	69·9	63·6	64·0	65·7	57·4	62·5	67·9	....	67·5	66·2
9	70·5	66·0	66·2	65·5	65·2	68·4	68·0	69·4	66·9	71·0	67·5	67·4	68·1	65·5	....	61·0	68·1
10	63·9	67·5	62·5	62·5	57·5	65·8	62·0	66·3	59·8	67·5	63·0	60·1	62·8	59·8	....	64·5	66·0
11	57·3	62·0	58·1	57·5	50·4	59·2	63·0	61·1	55·3	62·5	55·5	47·6	58·5	55·7	....	63·0	54·8
12	61·4	56·5	59·2	55·5	57·6	60·1	63·3	68·1	59·2	58·5	59·3	56·3	55·2	60·5	...	65·0	59·4
13	67·7	63·5	59·8	56·5	56·1	61·5	61·2	70·8	62·0	66·0	68·9	55·3	58·0	64·2	....	68·3	62·3
14	63·0	65·0	57·0	59·5	50·5	61·3	59·3	65·1	56·7	62·5	61·5	53·7	56·5	57·5	....	65·0	57·6
15	60·0	59·0	57·6	52·5	51·8	57·9	58·7	62·4	56·4	56·5	56·5	55·7	58·5	56·9	...	56·8	58·5
16	60·2	57·0	57·9	55·5	54·2	61·3	62·5	63·7	56·6	57·5	59·2	56·0	....	59·0	....	60·7	58·2
17	63·6	58·5	54·3	56·5	59·3	60·5	64·0	63·8	58·6	59·0	60·0	58·3	....	56·2	....	62·8	62·2
18	72·4	57·5	56·2	55·5	59·5	61·8	68·5	64·2	61·8	70·5	62·3	57·1	....	65·5	....	66·0	64·8
19	....	64·5	65·9	63·0	59·0	65·5	70·8	75·3	63·9	66·0	70·8	61·4	....	67·0	....	71·8	65·2
20	77·0	63·5	66·9	62·5	64·5	67·1	66·2	76·7	66·3	72·5	74·2	63·7	....	74·3	....	71·0	68·7
21	73·5	69·5	65·1	71·5	63·4	71·2	65·8	74·8	67·3	71·0	75·1	67·9	....	67·5	....	72·5	70·3
22	69·3	69.0	62·3	62·0	60·5	64·1	67·5	67·6	63·1	68·5	65·0	58·7	....	64·5	...	70·2	67·5
23	65·7	64·0	60·8	60·0	54·9	66·1	63·2	71·2	60·9	63·0	66·0	57·6	....	61·5	....	67·5	66·5
24	....	63·0	57·3	60·5	56·6	61·9	60·3	69·2	61·7	64·5	65·9	59·2	....	62·2	....	65·0	63·0
25	67·0	62·5	66·1	61·5	62·1	62·7	65·0	69·8	61·4	62·5	68·5	60·3	....	68·0	....	69·0	62·5
26	68·7	60·5	68·6	63·5	65·5	63·3	66·2	72·5	65·0	63·5	72·8	61·8	....	71·2	....	69·8	63·8
27	71·0	62·5	69·9	63·0	69·3	66·6	67·5	73·5	67·7	66·7	75·2	68·6	....	74·5	....	70·3	69·6
28	68·6	68·0	68·0	69·3	68·6	68·1	68·5	69·4	64·5	68·8	71·9	67·9	....	68·0	....	71·0	69·6
29	70·1	64·5	72·6	60·5	67·6	67·2	72·8	69·9	66·2	67·5	70·5	63·2	....	73·0	....	69·3	71·1
30	73·5	68·5	67·0	67·5	65·0	69·6	69·5	72·5	65·5	71·5	72·3	66·8	....	70·7	....	72·5	72·5
31	66·9	64·0	62·3	64·0	61·2	64·8	65·5	69·9	63·6	68·3	69·0	59·8	....	66·0	....	66·8	65·6
	66·54	65·00	62·76	61·38	59·79	64·79	65·15	68·66	62·17	66·00	65·47	60·13	....	63·94	....	66·88	65·22

TABLE XV.—*August, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Spruedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	64·5	76·2	58·5	67·0	68·0	71·1	67·2	66·0	65·0	68·1	69·4	71·7	66·1	68·1	60·5	65·0	67·0
2	69·5	77·5	58·2	65·5	71·0	70·1	68·9	63·5	74·0	70·0	67·8	66·2	66·7	67·9	54·5	65·5	70·5
3	62·5	70·0	53·2	63·0	66·0	68·1	69·3	61·3	66·0	67·6	63·6	67·2	63·1	63·4	52·0	58·0	62·5
4	56·0	65·0	58·7	60·0	64·9	68 6	59·0	58·0	66·5	61·8	67·3	68·8	59·0	61·2	52·0	55·5	59·0
5	62·5	67·2	58·0	59 5	60·8	65·6	57·3	61·9	67·5	56·0	60·8	66·2	59·1	56·3	54·5	54·5	61·5
6	63·5	63·7	58 7	63·0	60·6	62·6	60·8	59·1	57·0	60·6	62·3	66·8	60·6	59·6	61·3	53·5	57·5
7	62·5	67·5	57·5	64·0	62·4	67·6	62·5	55·8	61·0	58·9	66·0	68·3	60·1	62·9	61·0	56·5	63·0
8	63 5	65·0	63 7	63·5	65·6	68·6	70·8	59·9	67·0	60·3	68·0	72·0	65·0	67·2	60·7	58·0	65·5
9	66·5	67·5	61·5	65·0	68·5	70·1	68·0	64·5	71·0	67·9	72·4	73·7	65·6	68·2	54·8	65·5	69·5
10	62 5	67·2	60·5	62·0	63·1	67·6	64·4	58·8	65·0	64·1	64·6	69·0	61·6	61·2	53·5	60·1	64·5
11	56·0	66·2	60·0	56·5	56·6	66·1	57·3	53·8	59·5	53·2	57·4	64·3	57·1	54·1	57·5	52·5	56·0
12	61·0	76·5	57·0	61·0	63·5	63·1	64·5	52·0	62·0	55·7	65·0	70·0	62·7	62·2	54·0	54·0	59·0
13	65·0	68·7	55·7	58·0	67·5	65·6	66·3	57·8	71·0	60·1	66·6	66·5	60·8	62·1	52·8	56·5	71·0
14	61·0	69 0	58·0	54·5	63·9	66·1	59·8	53·2	70·0	59·8	63·5	65·0	57·1	58·8	53·2	58·5	67·0
15	57·5	68·2	58·5	55·0	57·8	63·1	60·6	55·5	62·0	56·7	54·6	63·0	56·6	56·3	55·7	51·0	58·5
16	57 5	68·2	58·5	56·5	59·0	63·1	62·0	55·6	60·3	56·1	61·9	65·0	58·6	57·7	57·3	55·0	58·0
17	59·5	69 2	55·7	57·5	59·2	65·1	57·1	58·0	60·5	59·4	61·4	66 0	55·6	56·5	59·3	54·5	58·5
18	63·0	68 5	61·7	59·0	60·1	68·1	66·5	56·5	63·0	59·8	62·2	68·5	63·1	63·6	59·0	59·7	60·5
19	67·5	71·5	63·0	65·0	69·1	72·1	69·8	61·0	68·5	64·3	73·7	77·5	65·7	64·3	58·3	57·5	72·0
20	69·0	70 0	60·0	66·5	69·8	73·1	71·0	64·0	77·5	65·8	74·4	73·7	71·0	67·1	60·7	60·5	75·0
21	69·5	75·7	62·5	64·0	68·7	75·1	67·7	66·5	76·0	71·3	70·3	79·3	69·2	69·6	67·0	67·5	72·5
22	63·0	73 2	56·5	63·0	64·0	66·6	67·0	59·6	67·5	64·3	63·4	69·2	62·9	62·9	55·7	59·5	65·5
23	64 0	74·5	52·2	61·0	65·6	66·6	65·7	55·5	68·5	62·6	68·0	69·0	60·8	63·5	54·5	56·0	68·5
24	61 5	73·7	51·5	58·1	63 4	67·6	60·5	52·5	68·0	61·4	63·5	64·3	59·6	61·6	54·2	52·2	69·0
25	65·0	77·5	59 7	62·0	64·9	70·1	67 8	54·2	68·5	55·8	66·7	64·2	63·2	62·8	54·5	57·5	69·0
26	71 5	77·7	60·5	65·0	66·2	66·6	66·6	61·5	71·0	62·8	69·1	66·0	65·8	64·9	63 2	60·0	71·5
27	72 5	73·7	63·0	67·0	63·8	69·1	71·2	65·5	65·7	71·3	69·8	74·3	72·6	69·5	61·3	67·5	72·0
28	69·0	73·7	64·0	68·5	63·5	67.6	68·0	66·0	66·0	71·8	68·9	68·3	65·7	64·4	63·0	67·5	69 0
29	70·5	74·7	65·7	67·0	61·5	69·6	70·0	63·0	66·5	72·3	68·7	71·0	66·2	68·2	64·0	66·0	68·5
30	67·0	75 2	56·5	64·0	66·1	67·6	66·8	64·5	70·0	69·8	70·6	70·5	61·1	65·7	59·5	64·5	70·0
31	61·5	71·2	64·0	62·1	64·8	70·1	65·0	56·5	69·0	62 5	66·0	66·7	62 1	60·5	63·3	66·0	66·0
	64·02	70·82	59 14	62·06	64·21	67·81	65·13	59·42	66·82	62·97	66·06	68·82	62·75	62·96	57·51	59·06	65·69

TABLE XV.—*August, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Uplands.	Woodstock.	Wunstead.	White River.	Zurich.	Anticosti, S.W. Point.	Anticosti, W. Point.	Point Amour.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	66·4	69·0	62·8	69·1	69·1	54·8	66·5	59·6	61·5	53·0	70·0	61·2	57·5	60·3	65·7	67·0
2	73·8	69·4	61·6	70·4	70·5	58·7	72·5	58·7	64·0	56·0	71·5	62·3	55·5	58·0	68·2	70·0
3	67·8	66·4	57·2	64·9	62·0	48·1	66·0	59·7	62·3	56·2	69·5	61·4	61·5	64·3	62·2	69·5
4	64·9	65·2	53·3	63·3	64·1	50·0	63·5	63·3	60·0	54·5	67·0	63·1	51·0	56·3	59·5	61·5
5	62·4	60·7	53·3	60·1	58·7	52·2	59·0	59·0	57·8	51·5	60·0	62·5	55·5	57·0	57·0	57·7
6	59·0	61·3	55·8	61·5	61·3	60·5	58·0	59·9	59·5	56·2	60·0	62·1	52·2	59·7	58·2	60·1
7	64·8	64·3	56·4	64·3	63·0	57·3	62·5	57·5	58·5	53·7	60·5	63·1	52·0	56·3	56·2	58·0
8	66·7	67·3	57·2	67·0	70·2	60·0	65·5	59·1	62·7	51·7	61·5	62·0	55·5	60·7	56·5	61·2
9	73·6	70·9	67·4	68·7	69·6	54·2	71·0	58·4	60·3	53·0	62·5	62·4	51·2	59·0	60·5	59·3
10	66·4	64·1	60·0	63·8	63·9	51·6	64·5	60·7	60·2	56·2	60·0	62·3	51·5	57·0	57·0	56·0
11	60·1	59·1	50·1	57·0	59·1	48·2	55·5	56·5	57·0	55·5	56 0	61·8	47·0	58·7	50·0	51·5
12	61 4	64·2	56·9	63·0	66·7	55·1	60·5	51·8	53·5	57·2	56·0	59·1	47·0	63·0	51·2	50·3
13	69·2	63·5	54·0	68·6	70·1	54·7	70·0	52·6	53·0	54·2	61·5	56·5	46·2	59·3	48·2	53·5
14	65·2	62·7	51·9	64·4	64·0	55·7	63·0	52·8	56·3	53·5	61·5	59·5	48·7	57·7	55·2	56·4
15	64·2	59·8	53·2	59·3	60·3	58·0	59·0	59·0	55·5	53·2	60·0	60·1	44·7	52·7	57·2	56·0
16	60·7	59·5	52·7	59·7	61·9	52·7	62·0	61·6	58·3	52·5	62·5	61·4	44·0	53·0	52·2	56·3
17	61·9	59·6	59·9	60·1	60·9	50·6	61·0	60·5	59·7	56·7	59·5	60·9	46·5	53·0	54 5	60·4
18	62·6	63·1	56·8	62·9	65·6	58·8	61·5	54·7	57·5	52·2	62·5	60·8	51·5	62·3	60·5	60·4
19	75·1	67·1	62·0	73·9	76·0	58·6	73·5	57·8	55·3	51·2	63·5	63·0	51·2	61·3	60·5	63·7
20	75·6	68·1	62·4	75·1	76·0	59·0	77·0	57·6	56·5	53·2	65·0	63·1	52·5	62·0	60 2	....
21	76·4	70·2	66·9	72·4	73·0	57·2	70·5	56·6	56·7	53·7	68·5	59·8	54·5	57·3	61·0	60·4
22	67·8	64·4	60·5	....	64·6	54·0	66·0	57·2	59·0	55·7	62·0	63·6	55·5	58·7	57·2	60·9
23	68·0	64·9	54·2	70·0	66·7	51·1	68·5	60 8	59·7	56·2	64·5	64·0	52·5	60·3	60 5	59·0
24	70·4	62·3	57·4	62·6	67·3	52·4	68·5	52·7	55·3	56·2	62·5	61·4	51·5	58·3	56·5	52·9
25	70·4	65·2	57·0	66·7	71·2	60·6	70·0	53·5	54·7	55·7	59·0	58·3	50·2	57·7	55 5	51·5
26	70·9	66·0	64·2	69·1	69·9	63·6	72·5	54·8	55·0	54·7	60·0	58·3	50·5	54·7	58·0	58·7
27	72·1	67·7	67·0	68·7	70·4	65·9	73·0	54·9	56·7	54·5	63·0	62 2	51·5	55·0	60 5	64·4
28	67·4	65·7	67·8	65·9	65·2	69·0	71·0	56·8	59·5	55·2	67·5	61·6	51·0	61·3	64·0	66·5
29	65·6	66·5	65·8	67·2	70·6	62·7	69·5	58·3	62·3	55·5	68·0	63·2	52·7	60·3	65 2	70 9
30	70·9	70·7	63·9	71·3	68·6	49·9	70·0	60·1	58·3	54·5	70·0	65·4	55·0	56·0	65·7	68·2
31	70·8	65·1	59·5	65·6	67·6	59·5	69·0	55·1	54·5	54·7	....	61·0	57·2	52·7	57·2	60·7
	67·65	65·02	58·96	65·93	66·96	56 30	66·46	57·49	58 10	54·48	63·08	61·56	51·78	58·19	58·47	59·76

TABLE XV.—*August, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	64·7	64·5	52·7	63·1	64·2	68·0	66·7	65·1	63·0	67·0	65·6	....	72·0	68·7	72·0	63·2	62·5
2	63·0	61·7	56·5	55·1	70·5	71·8	70·5	67·0	59·0	69·2	69·4	70·6	71·0	66·0	73·9	66·5	61·1
3	66·5	67·2	58·3	61·4	66·5	71·3	68·9	68·7	58·7	68·0	65·4	69·6	70·1	64·5	70·2	61·5	61·2
4	64·2	63·5	54·5	54·8	64·7	66·4	....	63·0	58·7	68·8	57·7	....	68·8	58·3	....	69·8	61·0
5	57·2	56·5	57·5	53·5	59·5	58·7	61·5	61·6	58·0	60·5	55·3	68·0	65·5	61·0	66·9	62·3	61·0
6	60·0	58·2	58·0	54·4	62·8	63·4	64·4	58·1	58·0	61·9	54·0	71·3	65·7	63·3	66·6	63·5	61·5
7	57·2	54·0	51·0	52·5	58·2	63·6	62·6	59·0	58·5	57·0	57·8	67·6	62·5	56·0	60·3	59·8	63·0
8	57·0	56·7	49·3	51·7	61·6	....	63·3	60·2	59·2	59·9	63·2	64·0	62·3	58 5	63·6	61·4	61·7
9	61·0	59·0	53·7	57·9	64·8	64·5	66·5	61·6	59·2	64·9	62·7	67·3	63·3	58·3	63·9	61·5	61·7
10	61·0	61·7	56·0	54·9	61·5	60·9	64·9	62·5	55·5	62·0	56·6	67·0	62·8	61·0	65·6	60·5	62·7
11	56·5	56·5	54·0	50·7	55·5	56·8	....	54·8	53·5	56·8	52·2	....	61·1	55·8	....	59·3	61·0
12	55·0	51·5	57·3	50·2	53·5	56·2	58·4	52·6	52·2	57·3	50·6	57·3	52·9	51·8	56·0	58·5	60·2
13	53·7	55·2	56·0	51·0	57·8	....	60·0	53·1	51·2	55·1	52·1	62·6	58·3	55·5	57·4	62·0	61·0
14	54·2	55·5	54·8	50·2	58·5	59·7	59·9	57·0	54·5	....	59·8	65·3	59·8	57·5	58·9	56·3	58·7
15	54·5	56·7	58·3	47·7	58·8	63·2	61·1	56·3	54·7	59·8	55·5	63·6	61·6	59·3	59·1	55·9	62·2
16	54·0	57·2	57·3	46·8	59·3	61·0	61 3	56·6	53·7	62·1	57·9	60·3	60·4	58·5	62·5	59·0	60·8
17	53·5	54·5	60·2	48·7	58·2	63·5	63·3	59·8	60·7	61·1	58·2	65·0	63·0	59·5	65·0	61·3	61·2
18	57·5	57·7	55·5	54·6	61·3	....	....	61·5	55·7	60·4	64·0	....	63·9	64·3	....	63·3	61·2
19	59·0	59·5	53·3	52·1	63·7	....	64·1	61·0	55·7	62·4	64·0	67·0	64·1	62·5	65·1	67·3	61·0
20	57·0	57·7	57·5	51·2	62·5	....	68 2	64·6	56·7	62·2	56·6	69·0	62·3	62·0	66·6	66·3	62·7
21	58·7	60·7	49·3	50·6	72·3	....	68·9	61·3	52·5	66·0	61·5	67·0	63·6	58·0	65·6	59·9	64·5
22	59·7	57·2	56·5	57·5	63·3	....	65·9	63·6	55·0	61·4	61·8	68·3	64·3	60·3	67·4	61·8	63·7
23	60·2	58·7	61·5	56·4	65·2	....	65·4	60·8	49·2	63·6	57·2	70·0	65·0	61·7	67·5	67·3	65·2
24	53·5	49·7	59·0	50·1	58·3	....	61·4	57·8	51·5	59·9	52·4	62·0	61·5	59·2	65·2	64·0	62·5
25	52·5	49·5	55·7	50·9	58·2	....	....	56·3	51·5	53·8	54·9	....	60·0	55·7	....	57·9	63·0
26	51·7	52·0	55·0	51·8	58·5	....	61·4	59·1	57·7	58·9	58·2	63·0	56·6	52·0	60·0	56·9	61·7
27	59 5	61·0	57·8	57·2	65·0	....	66·5	62·9	53·0	62·5	63·8	63·6	62·8	59·3	60·0	60·0	60·5
28	60·5	61·7	58·2	58·0	65·9	....	69·6	66·0	53·0	....	69·0	71·0	64·3	67·3	65·9	62·3	61·0
29	65·2	64·5	60·2	63·0	67·3	....	71·3	67 6	53·0	66·7	74·1	74·0	68·4	69·5	67·9	63·0	62·7
30	63·2	65·2	60·8	57·0	68·8	....	71·7	68·0	51·7	66·6	67·9	70·6	70·6	66·0	68·8	62·8	63·7
31	56 2	63 5	55 5	53·0	60·7	....	65·3	62·0	50·7	60·4	61·8	72·0	63·5	60·8	68·6	60·4	63·5
	58·33	58·37	56 16	53·84	62·15	....	64·97	60·97	55·92	61·93	60·19	66·83	63·64	60·42	64·87	61·81	61·94

TABLE XV.—*August, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrew's.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	73·5	62·8	59·4	72·7	57·5	62·5	69·9	73·7	71·6	65·6	70·5	61·4	66·7	71·1	71·4	60·0	54·8
2	70·0	67·4	59·3	72·8	57·5	63·5	68·6	74·0	69·6	66·0	....	60·5	66·5	69·3	71·2	63·5	60·5
3	69·5	62·4	59·0	73·7	56·7	61·5	67·9	72·1	71·9	66·1	....	62·4	67·0	71·0	69·2	68·0	59·7
4	67·5	65·3	59·4	...	....	64·0	65·3	72·5	70·0	66·2	71·5	58·8	....	69·8	71·6	68·0	60·5
5	62·5	61·3	59·8	66·7	57·2	61·5	65·8	71·0	70·0	64·5	68·0	61·6	68·0	67·0	67·4	68·0	58·5
6	63·5	61·9	62·6	65·2	57·7	60·0	63·7	65·8	66·0	63·5	70·5	58·4	60·5	65·5	65·6	62·0	57·5
7	60·0	58·0	58·1	58·3	56·7	60·5	60·7	63·7	64·9	62·3	62·0	56·5	61·2	64·8	62·5	60·5	60·5
8	59·0	60·9	62·1	62·7	58·7	60·5	61·7	63·6	63·0	63·2	62·5	55·9	58·7	64·6	63·8	62·5	60·5
9	59·5	62·3	59·8	62·9	57·2	58·5	64·5	65·2	65·0	63·7	62·3	61·4	60·0	65·3	61·1	62·0	55·7
10	64·0	61·5	57·8	62·2	57·0	61·0	62·1	66·4	63·8	64·7	67·0	59·3	57·5	64·5	70·7	65·0	57·8
11	56·0	57·9	59·4	....	....	60·5	62·4	64·1	67·7	66·3	66·7	59·9	....	65·0	63·9	67·0	58·5
12	52·0	56·3	57·3	56·5	54·5	53·5	60·0	59·6	63·9	65·0	58·1	56·3	60·0	58·9	58·9	64·0	58·0
13	53·5	57·5	57·4	57·0	54·7	56·0	58·8	60·5	59·2	62·7	56·7	57·3	59·5	59·9	56·0	58·0	57·2
14	55·5	56·2	58·2	57·0	54·2	56·0	59·0	60·8	60·5	64·0	58·6	58·1	57·5	61·3	59·3	57·0	56·8
15	54·5	59·8	60·5	58·8	55·0	59·5	60·6	60·7	59·3	65·2	62·2	60·3	61·2	63·9	64·5	59·5	58·5
16	58·5	60·0	61·6	62·3	57·0	60·5	61·7	63·7	60·5	64·5	64·0	56·8	59·5	63·0	61·4	57·0	61·7
17	63·5	60·3	57·1	66·2	55·5	59·5	63·8	66·0	64·0	64·1	66·2	57·5	65·0	65·0	63·9	57·5	61·0
18	61·0	61·8	60·4	....	....	58·0	63·5	64·4	64·8	62·0	62·1	56·3	....	64·9	64·3	64·0	58·0
19	59·5	62·8	60·4	61·9	57·0	59·0	63·7	65·1	64·8	63·5	61·5	60·3	63·7	65·8	64·3	63·0	62·0
20	64·0	64·8	63·0	65·8	59·0	62·5	64·7	66·6	64·1	63·1	65·1	60·9	64·5	65·5	65·6	62·0	59·7
21	63·5	61·6	62·9	62·9	60·0	61·5	64·3	62·5	61·7	63·2	63·8	59·4	69·0	66·3	62·6	59·5	58·5
22	65·5	59·4	58·9	69·2	56·2	59·5	64·3	63·5	62·5	65·3	65·6	60·4	69·5	65·5	63·6	60·0	59·3
23	60·0	61·1	61·1	64·4	58·0	63·0	66·6	70·2	68·3	64·5	66·6	60·6	68·0	66·8	65·3	64·0	59·8
24	68·0	61·0	59·6	60·8	58·0	60·5	59·7	65·2	64·9	65·1	56·7	60·8	62·7	64·3	66·7	61·0	60·0
25	59·5	57·8	58·8	....	....	59·5	62·8	60·5	62·6	64·5	62·2	56·1	....	60·2	62·2	60·0	56·2
26	57·5	56·6	59·2	57·0	58·5	55·5	60·3	58·0	57·9	66·6	56·0	57·5	59·5	57·2	54·8	49·0	54·7
27	57·0	55·8	58·8	61·9	56·0	55·5	57·7	57·6	57·2	61·8	51·6	57·6	55·5	62·4	57·1	58·5	58·3
28	66·0	58·0	59·3	65·0	58·0	60·5	61·7	64·0	64·8	64·2	57·0	56·1	63·5	63·3	62·7	59·0	59·5
29	68·5	58·9	58·3	68·3	57·0	60·0	62·5	67·0	65·1	65·0	60·7	55·9	62·0	66·4	65·0	63·5	61·8
30	67·5	59·7	56·8	68·2	56·0	58·5	63·2	65·5	66·9	67·1	57·4	61·0	61·7	65·9	69·0	66·0	62·5
31	67·5	66·7	65·2	65·7	61·2	61·5	65·3	66·2	64·0	62·2	67·7	60·8	62·2	62·7	69·8	64·5	60·7
	62·16	60·60	59·77	63·13	57·13	59·79	63·17	65·16	64·57	64·41	62·98	58·93	62·63	64·77	64·37	61·73	58·99

TABLE XVI.—*September, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	56·0	52·9	54·5	52·5	45·0	54·5	40·5	....	56·4	59·0	52·4	55·0	60·0	49·0	53·0	42·5	54·0
2	56·0	52·8	56·0	54·0	45·0	56·0	38·0	56·2	53·2	64·6	54·5	45·5	59·5	48·5	62·7	43·0	58·7
3	52·0	54·1	52·5	54·5	47·0	58·2	40·0	59·5	48·6	53·8	51·5	46·1	51·5	48·5	57·0	50·5	56·2
4	54·0	53·7	54·0	57·0	50·5	50·5	44·5	....	49·9	54·6	44·2	54·9	50·0	53·0	61·2	59·5	53·2
5	58·0	52·0	58·5	58·5	66·7	55·5	51·0	74·7	49·9	60·7	53·3	63·2	51·5	52·5	52·2	55·5	62·7
6	59·0	51·5	61·0	55·0	55·5	59·0	46·5	67·5	44·8	52·6	51·0	46·1	50·5	48·5	54·7	56·0	48·7
7	54·0	51·9	58·5	56·0	51·2	55·0	42·5	68·5	44·1	49·9	45·5	45·4	48·5	41·5	50·7	47·0	54·5
8	55·5	55·0	54·0	55·0	42·2	58·7	37·5	....	38·4	52·8	52·4	47·9	51·5	40·0	51·5	44·7	53·0
9	52·0	44·8	52·0	42·5	36·2	51·7	33·0	47·0	36·6	51·5	41·9	31·5	52·5	32·5	53·2	34·0	53·5
10	48·5	51·4	48·5	46·5	37·0	44·5	30·5	....	34·7	38·0	46·9	28·2	39·0	29·5	50·2	33·5	35·7
11	49·0	44·8	49·0	51·0	36·7	45·0	31·0	....	34·9	39·4	36·5	27·8	35·5	29·5	51·5	40·7	39·5
12	47·5	45·5	47·0	48·5	38·5	48·5	33·5	47·5	38·4	42·3	35·5	29·4	41·0	33·5	56·7	44·5	47·5
13	50·0	47·6	52·0	49·5	37·5	46·7	33·5	50·2	38·8	36·1	42·6	33·5	39·0	36·0	52·5	50·7	40·2
14	52·0	54·6	....	53·5	45·0	50·2	36·0	51·5	32·8	41·3	36·5	37·4	40·5	39·0	48·5	53·5	48·5
15	57·0	55·1	53·5	59·5	52·0	54·5	42·5	....	38·1	50·2	40·0	48·0	45·0	43·0	52·5	54·5	47·2
16	53·0	61·1	56·5	56·5	56·0	53·0	50·0	64·5	43·0	50·3	42·0	49·0	46·5	48·0	47·5	54·7	57·5
17	55·0	59·0	56·5	63·0	57·0	58·0	55·0	65·0	58·4	62·7	43·7	57·4	59·0	59·5	51·0	52·7	62·5
18	58·0	57·1	61·5	62·5	61·5	62·7	59·0	65·2	55·4	65·2	58·4	66·1	61·0	63·0	66·5	63·7	68·5
19	55·5	53·1	61·0	58·0	53·0	62·0	55·0	....	55·3	69·1	60·8	67·2	67·0	61·5	66·7	48·7	73·2
20	55·0	51·7	61·0	55·5	54·5	59·5	52·0	64·0	56·1	62·5	54·9	62·6	58·0	63·5	59·2	50·5	73·7
21	54·0	48·1	53·5	58·5	51·5	54·0	47·0	....	46·8	61·0	53·3	53·3	61·5	45·0	54·2	52·5	60·2
22	55·0	49·5	51·5	55·0	45·5	53·0	47·0	....	47·3	49·7	49·9	47·7	59·5	41·0	43·7	49·7	52·7
23	56·0	55·3	55·0	54·5	47·0	51·5	41·5	57·7	43·8	44·7	40·0	44·7	38·5	43·5	38·7	50·0	38·2
24	52·5	57·7	50·5	55·5	49·0	51·0	37·5	....	35·5	46·3	37·3	43·9	40·5	41·0	36·7	49·7	47·7
25	53·5	51·7	55·5	55·5	53·0	52·5	48·0	58·5	37·0	56·3	39·3	55·7	47·0	55·0	46·2	46·0	51·2
26	55·5	58·0	57·0	55·5	51·5	56·5	51·0	58·0	46·2	56·8	44·2	56·1	57·5	59·0	54·7	63·0	65·2
27	53·5	55·9	53·5	54·0	54·5	56·5	54·0	63·5	39·5	57·8	54·8	59·7	57·0	55·5	51·0	62·2	71·5
28	53·0	52·9	57·5	56·0	51·5	57·2	54·0	64·7	43·4	57·1	56·3	54·6	60·5	57·5	62·2	45·7	67·0
29	52·5	52·6	....	56·0	52·0	57·0	46·0	....	39·6	59·6	52·4	53·3	54·5	46·5	62·5	45·5	59·5
30	54·5	52·2	55·0	56·5	45·0	54·0	43·5	....	38·2	55·6	43·8	48·9	51·5	45·5	46·2	50·5	62·2
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	53·83	52·82	54·88	54·83	48·96	54·24	44·03	60·22	44·21	53·41	47·22	48·69	50·87	46·98	53·20	49·86	55·49

TABLE XVI.—*September, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	53·6	52·0	61·4	55·1	68·9	63·5	77·5	....	70·0	84·2	77·0	66·5	70·5	82·5	67·7	62·5	65·5
2	55·3	52·0	51·8	60·3	53·1	54·6	52·0	54·5	54·5	58·0	52·5	55·7	50·7	57·5	55·5	67·5	70·6
3	51·7	50·0	50·4	....	53·1	49·6	56·5	57·2	51·5	55·0	53·3	52·3	56·2	55·0	58·0	68·0	71·7
4	45·9	51·5	47·0	....	48·4	47·2	50·0	48·9	49·5	52·2	49·2	50·2	49·2	52·5	51·2	69·0	71·2
5	54·4	52·0	52·6	52·5	48·6	51·2	50·7	51·8	48·7	53·3	49·5	53·0	52·0	54·0	50·7	67·5	65·8
6	53·1	53·5	46·8	49·0	50·6	47·8	52·2	54·4	50·0	57·0	45·3	51·3	50·2	55·0	55·2	57·5	59·2
7	46·6	51·0	47·0	47·5	45·4	45·2	49·5	51·8	48·5	50·3	46·2	51·2	63·7	51·5	53·0	56·0	63·8
8	50·3	51·0	50·1	46·6	50·7	48·2	56·2	....	52·0	60·7	50·0	50·7	56·2	59·0	53·7	60·0	64·0
9	48·3	51·0	51·0	49·2	43·2	46·0	52·2	53·2	49·5	50·7	50·3	49·0	53·2	51·5	51·2	61·0	64·6
10	48·6	43·0	44·3	45·5	53·9	51·0	70·2	65·8	58·7	66·0	59·0	52·3	63·0	64·0	59·2	64·0	67·8
11	35·5	44·0	30·1	35·1	38·4	35·7	46·0	47·7	37·7	45·5	49·5	40·5	44·5	42·5	48·5	64·0	65·6
12	40·0	45·5	34·8	40·6	35·8	38·5	42·2	41·2	40·5	42·7	45·0	41·0	40·5	40·5	46·0	64·0	66·6
13	45·0	44·0	41·6	39·7	41·8	37·1	45·7	45·2	45·2	43·5	41·5	44·0	43·7	44·0	44·2	61·0	66·1
14	38·2	42·5	41·9	37·7	34·9	38·5	41·2	42·8	38·2	42·3	46·2	40·5	42·2	44·5	47·7	60·0	66·6
15	42·5	43·0	38·7	37·7	38·8	38·7	44·0	....	44·5	46·3	46·8	42·5	44·2	44·5	45·5	69·0	69·3
16	43·5	44·5	37·2	42·0	35·8	39·0	43·7	44·4	41·2	38·7	43·0	40·5	41·7	41·0	42·7	52·0	51·4
17	43·5	47·5	35·3	43·1	36·1	39·3	39·0	40·1	41·5	42·5	40·7	54·5	38·5	41·0	48·2	46·0	49·9
18	59·4	46·5	53·4	59·2	50·2	57·3	55·2	54·2	59·2	55·0	50·8	50·0	61·0	56·0	56·7	48·5	48·4
19	62·8	45·5	56·5	59·0	53·0	54·0	53·0	56·6	56·7	63·2	52·5	44·7	53·0	54·0	48·2	47·5	48·4
20	60·1	43·0	41·9	52·7	45·0	48·0	44·7	46·5	51·2	52·7	50·5	49·8	41·2	47·5	45·5	44·5	47·9
21	59·5	42·0	49·6	...	46·4	50·6	50·2	47·9	52·0	50·7	54·0	49·0	51·2	48·5	50·0	....	42·7
22	48·7	41·5	48·4	....	47·9	54·0	54·0	....	55·2	57·7	53·0	55·2	52·7	63·0	53·7	41·0	42·5
23	42·9	41·5	37·0	37·7	47·9	40·5	50·7	50·7	48·0	52·5	44·2	44·7	50·5	49·0	48·7	....	50·2
24	40·5	39·0	33·1	37·2	37·5	36·5	40·0	39·2	36·7	41·3	41·0	39·5	40·0	40·5	41·0	....	56·9
25	40·6	38·0	36·5	....	37·3	37·1	39·5	38·8	38·7	40·0	38·8	35·8	37·7	40·0	38·1	....	56·7
26	48·3	47·0	40·1	55·2	37·4	42·2	40·5	39·8	39·5	41·0	49·2	42·0	41·2	41·0	42·6	....	48·2
27	54·0	56·0	47·3	55·2	47·5	48·1	44·5	47·0	46·7	54·3	50·0	47·5	42·7	....	41·2	....	41·2
28	57·2	52·0	44·8	56·5	45·5	51·3	54·0	52·7	51·7	60·3	52·8	53·5	51·2	56·5	46·7	....	45·5
29	57·7	50·0	54·5	57·8	52·1	56·8	53·2	....	58·2	50·7	51·5	52·3	50·5	52·0	47·0	45·0	48·7
30	49·0	48·5	47·0	46·6	46·7	40·7	43·0	47·5	39·7	49·7	36·0	48·3	41·5	52·0	37·7	56·0	48·2
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	49·26	46·95	44·79	47·98	45·75	46·30	49·73	48·84	48·53	51·94	48·97	48·27	49·18	51·05	49·21	57·89	57·52

TABLE XVI.—*September, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	62·1	80·0	61·7	68·1	66·3	67·0	54·7	60·6	68·0	64·3	66·2	56·8	64·3	70·6	62·3	64·0	....
2	64·3	75·0	71·2	75·1	72·2	71·2	64·3	67·0	76·5	72·4	72·1	68·1	64·5	77·0	70·7	72·5	71·6
3	68·0	69·0	70·4	76·4	72·8	72·9	69·2	69·1	74·5	73·1	71·0	68·4	72·2	73·0	69·3	72·7	72·3
4	70·3	68·7	71·8	73·9	73·4	73·5	69·8	73·4	75·8	72·5	70·3	69·8	72·2	72·6	72·0	71·0	72·2
5	72·0	66·5	65·0	72·7	64·6	74·4	56·7	73·0	71·5	66·1	69·7	64·2	68·5	66·3	67·7	68·2	65·1
6	63·4	69·0	56·1	62·4	56·0	61·8	58·0	66·4	59·0	58·5	58·6	53·3	64·6	60·3	55·0	59·0	60·0
7	58·9	57·0	60·6	62·5	61·7	61·3	57·3	61·4	58·5	57·2	56·6	57·2	65·6	67·6	57·3	59·0	62·6
8	60·0	65·0	60·0	62·5	60·0	66·7	58·2	61·5	59·0	58·0	60·6	58·1	65·3	69·3	69·0	62·5	....
9	62·1	64·3	64·7	67·0	64·5	68·0	59·0	62·8	68·2	65·3	67·3	59·2	69·6	70·3	64·0	66·6	71·4
10	66·3	70·5	65·2	72·6	67·8	69·2	63·8	65·9	68·5	66·5	68·2	62·1	69·6	72·6	61·7	67·2	69·7
11	67·4	70·5	63·5	66·4	64·5	67·0	60·2	65·5	66·0	63·9	64·2	60·1	70·6	71·0	63·0	64·2	66·3
12	67·1	51·8	63·0	64·5	67·2	69·2	63·0	63·5	68·8	63·5	64·9	61·3	69·7	70·0	60·0	65·7	66·9
13	66·3	55·0	64·2	68·4	68·0	69·5	66·5	61·1	69·0	68·0	68·0	61·4	68·9	70·0	64·0	71·0	67·8
14	69·2	48·3	68·7	71·8	71·0	72·7	64·8	68·8	71·2	71·8	67·2	64·9	63·7	70·6	67·3	70·7	66·7
15	73·2	48·7	68·0	76·8	68·5	74·2	54·2	72·9	68·8	67·2	70·3	66·7	70·1	71·0	67·0	67·5	....
16	58·1	47·8	47·5	56·3	50·5	57·8	45·8	52·9	57·0	56·3	52·0	44·8	59·1	51·3	49·0	52·7	54·1
17	52·8	39·0	50·1	56·2	51·0	51·7	46·5	51·0	53·7	57·6	52·6	48·7	56·6	52·3	53·7	55·5	52·3
18	53·2	40·3	50·0	49·3	49·8	56·0	44·5	52·2	49·3	56·7	50·6	47·3	56·0	48·0	47·0	47·2	46·6
19	48·5	40·8	48·2	56·8	50·3	50·5	46·3	51·9	55·2	52·5	....	48·2	54·0	49·0	46·7	48·5	47·7
20	51·8	42·3	47·4	53·0	48·0	54·5	38·5	48·9	52·8	52·1	....	45·6	51·6	51·6	48·7	48·0	50·7
21	47·1	44·5	41·3	46·4	43·7	47·8	36·7	45·8	46·5	46·0	....	39·6	49·3	43·6	41·0	42·7	46·8
22	42·5	43·5	38·7	44·3	39·5	43·7	42·3	41·5	45·5	45·5	46·3	36·9	49·1	46·3	43·7	45·7	....
23	48·2	51·5	46·0	51·2	50·3	50·5	49·2	48·5	57·5	53·5	49·2	46·9	50·8	56·0	49·7	51·5	51·7
24	53·5	55·2	56·9	58·7	60·2	64·0	55·5	52·6	62·5	62·5	54·9	53·2	61·4	64·3	57·7	58·5	57·0
25	58·9	39·5	60·5	63·2	61·0	67·7	51·8	61·9	57·5	56·5	59·1	58·8	61·3	62·3	58·3	60·2	60·5
26	55·6	42·3	44·2	48·2	46·8	52·0	41·7	53·3	46·2	51·7	47·2	44·9	55·0	46·6	44·3	47·0	47·3
27	46·4	43·7	39·5	46·2	40·6	46·8	37·0	48·4	50·0	49·4	43·6	38·6	49·0	42·0	40·0	41·7	41·8
28	43·1	49·5	43·0	47·2	42·1	46·0	38·3	47·0	52·0	48·9	44·2	38·6	51·9	46·3	....	46·7	42·4
29	41·3	51·8	51·3	53·9	54·2	44·0	51·2	47·5	59·5	57·6	55·5	47·4	49·4	60·6	57·3	55·5	....
30	51·3	51·0	54·6	49·0	53·5	61·0	51·5	58·4	59·5	59·5	56·3	53·8	52·1	56·3	55·0	55·0	55·6
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	58·13	52·96	56·47	60·53	58·09	61·10	53·22	58·49	60·77	59·50	59·54	54·18	60·91	60·99	56·33	58·61	58·72

TABLE XVI.—*September, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	63·3	59·0	66·4	62·0	65·2	65·2	66·0	72·0	63·7	64·8	68·8	62·1	....	67·0	...	70·5	65·1
2	71·9	66·5	74·6	66·5	70·5	70·3	67·5	76·8	69·3	67·8	74·9	64·6	....	74·7	....	74·8	68·4
3	77·0	71·7	74·3	71·0	73·1	70·8	74·2	76·8	71·0	72·0	73·8	64·5	....	77·5	....	74·5	73·6
4	75·0	73·5	73·3	72·5	72·0	72·0	74·3	74·1	73·4	79·5	76·5	69·4	....	73·5	....	76·0	73·9
5	....	74·7	67·6	71·5	68·0	72·4	65·2	69·0	71·7	75·0	68·9	70·4	....	66·0	....	70·5	74·5
6	63·2	68·5	58·7	65·0	63·5	60·8	64·0	63·7	57·9	67·0	61·1	58·4	....	60·0	....	61·8	60·8
7	60·6	59·2	61·2	61·0	61·7	61·7	69·0	70·2	58·0	59·0	66·9	58·8	....	65·0	....	61·3	59·7
8	62·3	58·0	62·4	60·5	62·6	66·6	68·0	67·5	61·6	63·0	66·9	61·4	....	63·0	....	65·0	61·4
9	69·2	61·5	63·7	63·0	65·4	65·8	66·5	72·9	64·9	64·0	66·4	62·9	....	65·7	....	67·8	65·9
10	67·6	62·5	69·2	64·5	65·3	66·9	70·0	73·5	66·3	67·2	72·5	64·0	....	67·2	....	67·5	69·0
11	65·5	....	67·3	66·0	65·6	66·6	68·5	68·7	66·0	71·0	69·4	63·7	66·7	67·5	....	67·0	68·7
12	66·4	....	65·1	63·5	66·4	66·7	68·7	70·2	64·6	68·2	67·9	63·4	64·4	65·0	57·8	65·8	69·6
13	68·7	....	70·0	65·5	63·7	68·2	71·0	71·7	68·2	68·5	69·7	61·6	65·0	68·2	55·2	71·0	67·4
14	76·0	....	71·5	64·5	69·6	71·5	69·5	72·3	69·7	70·0	69·9	71·0	70·0	71·5	55·3	72·0	71·8
15	74·5	....	69·2	69·5	49·1	72·6	63·0	73·7	71·8	70·5	72·2	72·6	66·5	67·5	48·5	76·0	74·1
16	58·5	....	48·1	62·5	43·5	55·3	58·2	56·1	51·0	64·5	52·4	54·9	64·5	51·2	45·5	55·7	53·7
17	54·5	....	53·0	46·5	44·9	54·3	54·0	56·8	51·8	50·5	52·7	49·4	51·0	54·2	47·0	58·0	53·5
18	48·5	....	50·7	50·5	50·7	54·0	51·0	51·2	50·7	50·5	51·6	51·9	52·2	50·2	55·0	50·5	55·4
19	49·5	64·0	50·7	50·5	48·3	51·2	52·5	52·1	49·2	51·0	50·5	49·2	46·4	50·5	50·5	50·5	50·2
20	50·6	52·0	49·5	50·5	45·4	56·0	46·2	51·6	49·0	51·8	49·8	46·9	62·2	46·8	47·5	50·8	52·4
21	45·0	51·0	46·1	47·5	40·9	47·8	49·3	46·8	43·4	59·5	45·5	49·9	49·8	45·5	43·3	48·8	47·6
22	47·5	45·0	42·8	40·5	40·8	43·2	47·2	47·4	42·3	42·7	46·0	40·7	43·2	44·2	44·2	46·3	46·6
23	50·3	41·5	49·6	40·5	44·5	47·1	56·8	52·1	45·7	44·0	54·0	46·3	45·4	54·0	48·5	50·5	48·8
24	56·7	47·5	58·6	48·0	58·8	55·7	59·7	61·3	54·9	50·7	63·7	54·2	46·4	57·7	45·0	61·7	57·2
25	61·7	56·5	62·2	61·5	61·2	62·5	50·8	61·6	62·6	59·5	63·7	57·4	58·2	60·7	44·5	66·2	61·7
26	50·3	56·5	53·4	61·5	49·2	53·0	47·5	48·7	48·9	60·0	49·7	50·4	56·4	46·7	34·8	50·8	55·0
27	41·5	47·5	44·8	44·0	37·1	46·0	42·7	46·7	41·8	47·7	45·1	41·3	50·9	44·7	45·0	46·0	47·0
28	49·0	48·0	48·0	43·5	39·1	46·9	48·0	50·6	45·4	44·5	47·0	44·3	47·2	42·2	40·7	50·8	44·8
29	52·5	47·0	51·8	45·0	46·7	46·5	58·3	58·9	48·6	46·0	59·3	47·4	45·2	53·3	49·0	56·0	41·3
30	56·1	56·5	56·3	54·0	50·5	59·4	57·2	58·2	55·6	49·7	57·9	51·6	52·4	55·7	46·3	58·5	49·6
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	59·63	57·65	59·31	57·78	56·07	59·93	60·17	62·47	58·00	59·67	61·12	56·86	....	59·35	....	61·45	59·65

TABLE XVI.—*September, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	64·5	72·2	63·5	61·5	65·1	69·1	69·2	55·0	64·0	61·5	66·4	66·2	61·6	63·9	60·2	56·5	67·5
2	66·0	73·5	67·2	70·9	71·8	72·1	73·5	62·0	79·5	67·3	73·7	73·2	70·2	71·5	58·5	62·5	74·0
3	72·5	68·5	56·5	72·9	72·4	71·1	75·8	69·0	77·5	73·3	75·0	77·5	71·4	72·2	57·7	71·0	75·5
4	74·5	71·0	63·0	70·0	72·0	73·1	74·2	70·0	74·5	75·8	72·5	78·2	69·4	72·1	57·5	74·0	73·5
5	70·0	66·7	50·7	66·0	68·9	72·1	68·3	68·5	69·5	72·4	69·1	70·8	65·6	70·4	50·0	72·5	70·5
6	62·0	66·2	56·3	57·5	61·1	61·1	64·7	55·0	64·0	64·1	61·9	63·8	57·1	60·7	52·8	61·5	63·5
7	65·5	66·0	55·0	59·5	58·1	62·6	65·5	55·5	60·5	62·5	61·6	64·7	60·1	54·6	50·0	54·5	62·5
8	67·0	68·0	52·0	61·5	60·1	63·6	67·7	59·0	60·5	61·9	62·2	....	57·6	61·4	52·0	58·7	63·0
9	64·5	66·2	59·0	64·9	64·5	68·1	68·7	57·0	66·5	63·1	68·6	....	62·2	63·9	52·7	68·0	67·5
10	66·0	69·7	60·7	65·5	65·8	73·6	68·2	58·5	64·0	66·0	67·8	69·0	63·9	65·6	53·5	63·0	68·5
11	65·0	68·5	60·2	64·6	61·6	66·6	66·0	59·5	66·0	66·3	67·4	63·8	62·2	63·3	50·5	62·5	65·0
12	63·0	68·2	54·5	64·5	62·4	62·1	64·5	59·0	65·5	66·4	67·1	62·0	62·7	62·4	50·8	60·5	69·0
13	62·5	67·5	55·7	67·0	68·0	71·1	63·8	59·5	63·5	62·3	69·5	70·2	67·6	66·6	46·3	62·0	71·5
14	71·5	75·0	55·5	69·0	69·5	74·6	72·5	67·0	71·5	69·8	69·6	69·8	68·1	70·6	45·0	71·5	67·0
15	76·0	74·5	49·0	66·0	70·3	74·6	67·5	68·5	75·5	75·0	72·8	76·2	64·4	73·5	45·5	68·0	74·5
16	53·5	66·2	47·0	49·0	55·2	54·6	51·8	48·0	58·0	60·4	54·5	57·2	51·6	51·7	45·0	62·5	62·5
17	52·5	66·7	45·0	49·5	55·1	53·6	53·5	50·0	59·0	50·8	54·9	56·5	49·6	52·6	40·5	42·5	55·5
18	55·0	67·5	45·5	52·5	48·7	51·6	54·2	47·0	44·5	55·6	48·6	50·5	52·7	49·9	42·3	48·0	50·5
19	51·0	56·2	50·5	47·5	52·1	51·6	54·8	48·0	52·5	46·7	51·5	52·5	50·6	49·1	42·5	48·5	50·0
20	51·0	51·2	41·0	49·0	52·9	52·1	52·5	49·0	52·5	49·6	52·4	55·0	50·7	49·8	41·0	50·0	50·0
21	45·5	49·5	38·5	43·0	45·6	44·4	49·8	43·0	45·5	47·3	45·6	50·2	47·5	44·1	39·7	42·5	45·0
22	44·0	54·0	41·0	42·4	42·8	46·5	47·5	39·5	52·5	43·1	46·2	48·5	41·8	42·9	44·0	39·5	43·5
23	53·5	57·5	52·0	50·0	48·1	48·0	56·3	44·0	51·5	47·0	52·6	48·7	50·6	47·5	45·5	38·0	48·5
24	61·5	64·5	50·7	56·5	54·0	58·1	62·5	54·0	61·0	57·8	59·9	55·2	55·1	56·8	47·0	48·0	59·0
25	65·5	68·7	42·7	57·5	59·4	63·1	56·3	60·5	62·5	61·1	61·3	65·3	57·8	62·2	40·8	62·0	62·0
26	50·5	52·5	35·2	47·5	49·1	52·1	49·2	46·0	51·5	49·5	50·5	....	47·1	47·4	35·3	58·0	54·0
27	45·0	57·5	41·7	41·0	46·6	49·0	49·1	41·5	45·5	45·6	43·6	....	44·7	40·7	35·2	39·0	43·5
28	47·0	59·7	40·0	43·1	47·1	49·6	52·3	41·0	54·0	44·2	46·9	49·5	46·6	45·4	33·7	36·5	47·0
29	53·0	62·5	48·0	50·5	51·9	54·1	57·5	41·0	56·6	42·8	50·7	50·2	51·9	50·1	35·3	48·0	53·0
30	57·5	47·2	51·7	56·0	58·0	58·1	55·0	47·5	59·5	48·0	58·2	60·7	54·4	56·6	37·0	57·0	58·5
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	59·90	64·12	50·99	57·21	58·65	60·90	61·07	54·10	60·97	58·26	60·09	61·76	57·30	57·99	46·23	56·32	60·22

TABLE XVI.—*September, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Point Amour.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	68·2	68·2	60·0	65·4	68·0	54·9	70 0	54·3	54·7	55·2	....	62·1	52·0	57 0	58·7	59·6
2	74·0	68·8	65·5	72·7	76·4	65·3	80 5	56·3	57·5	55·2	62·0	64·5	51·7	57·3	61·0	63·5
3	77·3	71·7	71·3	76·0	77·8	62·5	70·5	57·4	58·8	54·7	68·0	63·7	53·0	55·3	63·2	68·2
4	75·3	72·5	70·6	72·7	74·2	66·6	75·0	59·1	63·5	54·2	69·5	64·6	52·0	53·7	64·0	71·3
5	73·9	69·9	69·9	69·7	63·6	50 3	70·0	59·7	61 0	55·7	68·5	64·3	47·7	43·7	66·7	72·3
6	61·8	62 0	62·9	62·9	57·8	52·1	64·5	58·8	58·7	56·0	67·5	65·1	48·5	61·0	64·2	64·8
7	63·9	60·8	57·9	61·6	65·2	56·3	64·5	56·9	56·8	59·5	60·5	62·3	50·7	54·7	57·5	60·0
8	64·5	63·4	63·6	61·7	61·9	49·9	63·0	55·5	56·5	56·7	62·5	62·5	50·7	56·0	58·0	62·1
9	68·9	67·5	60·2	69·1	68·7	59·8	69·0	55·0	52·8	56·0	64·5	62·6	47·0	55·7	62·2	63·2
10	71·2	67·8	63·1	68·0	68 2	60·0	73·5	57·7	58·3	57·0	64·0	63·0	51·5	58·0	64·0	67·4
11	67·1	66·9	62·4	65·7	65·3	58·6	70·0	56·4	58·0	53·5	63·5	60·0	48·2	58·0	65·7	65·6
12	64·6	67·2	63·3	66·8	67·3	57·5	70·0	55·8	56·3	51·5	63·0	54·4	47·7	54·3	68 2	67·0
13	68·3	69·0	62·9	68·9	73 2	61·2	71·5	57·5	56·7	50·7	66·5	62·1	48·7	55·7	64·0	68·8
14	73·4	70·9	65·1	70 8	72·6	66·1	72·0	58·4	62·0	56·7	....	64·3	53·2	59·0	64·5	67 6
15	73·9	72·6	72 5	71·1	70·0	43·0	74·0	61·4	64·7	56·5	75 5	65·3	55·7	61·3	66·0	76·3
16	56·5	54·8	51·4	55·1	54·5	39·9	54·0	59·5	62·3	55·5	....	65·3	51·0	55·0	66·0	52·3
17	57·5	54·6	42·9	54·6	56·7	45·4	55·0	55 8	53·7	48·2	....	66·1	46·7	50·0	50·7	....
18	54·1	51·9	49·8	48·1	49·7	41·5	52·0	60·9	56·5	48·7	56·0	66·6	46·2	50·7	52·0	55·3
19	54·8	53·3	47·5	49·8	52·9	46·4	50·5	61·7	55·3	61·5	48·5	65·3	49·0	59·7	46·2	55·7
20	56·7	53·4	46·0	52·6	50·9	35·2	50·5	55·9	55·0	59·0	52·0	60·1	48·7	56·3	47·0	51·3
21	41·1	47·2	41·5	44·9	47·4	33·5	45·5	57·9	55·5	56·0	51·0	61·4	47·5	57·3	47 0	44·4
22	44·2	46·5	40·0	45·7	44·1	38·4	44·5	51·4	50·0	50·5	45·0	58·2	44·2	55·3	39·0	41 0
23	53·4	50·4	43·1	49·2	51·9	50·7	52·0	48·4	50·2	56·2	42·5	51·5	45·7	55·3	42·5	43·0
24	60·6	55·7	57·2	57·8	61 9	51·7	61·0	41·5	47·0	50·7	51·5	47·4	44·0	53·0	45·0	45·0
25	64·7	60·0	60·8	61·9	60·3	45·9	63·0	42·8	44·8	50·0	61·5	48·7	44·2	52·0	57·5	57·3
26	49·8	51·6	51·8	47·3	48·1	34·9	50·5	54 1	51·0	50·7	54·5	58·0	50·5	52·0	52·2	55 0
27	43·2	46·5	35·5	44·3	47·9	36·4	47·0	48·4	46·3	54·2	47·0	54·8	42·5	59·3	42·0	43 0
28	49·6	49·4	38·6	47·9	49·4	37·8	48·5	43·9	42·2	45·0	41·5	48·2	38·5	45·0	36·0	38·0
29	56·9	48·9	46·8	55·1	57·3	44·3	55·0	41·6	41·7	40 0	40·5	45·2	38 0	34·0	31·2	34·4
30	61·8	55·3	48·9	57·2	59·1	50·9	60·0	40·8	40·3	40·5	53·0	46·3	36·0	38·3	47·7	49·0
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	61·81	60·00	55·84	59·86	60·74	49·99	61·56	54·18	54·27	53·22	57·69	59·48	47 72	53·50	55·02	57·24

TABLE XVI.—*September, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	57·5	59·2	48·3	53·6	62·7	....	....	61·8	56·5	61·3	66·6	....	60·3	57·8	....	59·0	63·0
2	60·5	58·7	49·2	56·3	65·5	....	67·9	64·1	55·7	61·8	67·4	82·6	72 3	68·0	71·3	65·0	63·0
3	60·0	61·0	60·7	60·7	....	....	69·3	65·9	58·2	65·9	74·5	77·6	68·0	69·0	70·2	69·5	64·5
4	65·0	65 7	49·0	60·0	....	....	70·7	67·5	57·2	66·1	72·2	75·6	68·8	71·2	70·5	67·3	66·0
5	58·5	57·5	53·0	52·6	....	....	70·3	66·8	47·7	66·4	76·1	70·0	68·5	65·0	67·5	64·2	65·0
6	53·2	59·0	58·0	49·9	....	....	64·3	63·5	47·7	62·9	62·8	71·3	72·3	65·8	72·0	63·4	64·2
7	56·2	57·0	56·5	55·5	58·7	....	61·5	60·2	55 7	61·5	62·8	69 6	67·5	67·3	69·8	57·7	62·7
8	60 7	57·0	47·5	55·7	61·8	....	....	62·0	57·7	63·9	66·4	....	65·4	62·5	....	62·7	64·7
9	57·5	58·0	53·2	52·8	62·7	....	67·7	62·6	56·2	65·6	65·1	69·0	63·7	62·0	68·1	62·5	65·2
10	61·7	59·7	54·5	52·3	64·0	61·8	68·0	64·8	56·0	63·0	65·3	67·3	61·9	64 0	64·1	58·5	63·8
11	55·0	53·5	49·5	51·3	63·0	60·8	69·1	62·9	53·7	....	67·4	70·3	63·3	62·3	64·1	58·8	63·8
12	52·2	53·0	46·3	48·0	65·0	61·7	68·9	63·3	53·7	65·2	69·4	64·3	59·3	57·8	64·7	58·5	59·0
13	60·2	62·2	50·5	56·0	65·5	61·3	67·0	65·4	53·7	64·5	71·9	66·3	64·5	66·3	61·4	58·5	62·7
14	62 0	63·0	56·0	61·8	70·0	61·7	69·8	66·4	55·0	66·8	69·6	68 3	64·3	65·7	61·4	59·4	62·7
15	72·0	72·7	56·8	69·7	73·5	69·4	....	69·1	57·7	71·7	73·0	....	67·0	62·8	....	60·9	65·2
16	60 2	62 5	59·0	59·9	59·0	65·8	62·8	64·2	60·5	64·2	50·8	75·6	71·7	70·8	70·3	61·0	65·1
17	52 7	53 5	46·5	48 3	52·7	55·6	53·7	52·8	51·2	52·0	52·1	68·0	65·9	59·8	70·2	61·7	66·7
18	49·7	51·5	49·0	46·7	51·6	55·6	54·9	54·8	47·7	55·8	53·8	72·6	72·3	62·0	70·4	59·8	67·7
19	58·2	60·0	61·2	51·7	48·0	48·0	49·1	52·1	48·7	48 1	50·0	71·0	62·3	61·0	62·7	56·3	65·5
20	55·2	57·0	59·0	51·2	52·8	51·8	51·3	50·7	48·5	51·4	51·7	59·6	54·4	58·0	56·3	55·2	61·0
21	54·7	57·2	58·0	50·6	47·7	49·1	49·0	50·3	50·2	48·7	46·8	60·6	58·8	54·5	59·8	55·3	65·7
22	46·0	49·5	53·0	45·4	44·3	44·6	....	43·1	50·2	43·6	42·3	....	50·3	49·3	....	49·6	59·5
23	47·0	46·7	51·0	45·7	45·5	42·6	48·8	45·8	47·7	43·7	43·3	54·0	50·3	50·5	49·9	49·8	51·2
24	45·7	45·0	44·5	42·9	53·3	48·4	56·2	48·5	44·5	50·1	50·1	52·3	45·8	....	49·7	51·5	51·7
25	51·0	46·0	50·5	50·3	59·2	55·2	59 4	53·8	46·0	55·8	64·3	53·0	45·7	44·3	50·7	52·8	51·6
26	50·5	55·5	53 3	56·4	52 0	53·7	55·7	53·7	47·7	54·6	58·7	60·6	57·1	....	57·5	58·5	58·7
27	47 2	48·2	58·2	45·1	45·0	45·7	47·0	46·0	47 5	45·4	43·6	54·0	53·5	....	54·4	54·3	59·6
28	43·5	43·5	43·0	41·6	42·7	42·8	43·5	39·2	42·2	43·6	38·8	47·0	45·1	43·0	45·2	45·7	53·0
29	41·5	40·2	41·8	38·9	40·8	41·5	....	37·3	41·2	39·7	34·4	....	39 5	40·3	....	41·9	46·7
30	43 2	42·0	44·0	41·2	51·5	52·8	51·7	45·6	43·7	54·4	45·8	38·6	39·3	35·5	39 6	50·8	53·0
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	54 44	55 20	52 70	51 76	56·10	53·82	59·93	56·83	51·37	57·16	58·55	64·80	59·99	59·10	61·70	57·69	61·10

TABLE XVI.—*September, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrew's,	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	58·0	59·6	60·8	....	....	56·0	61·6	60·0	61·3	63·0	59·2	59·6	....	62·0	57·5	56·0	58·5
2	71·0	67·9	63 7	62·3	58·7	63·0	69 6	67·5	66·8	66·1	57·9	55·4	67·2	68·1	67·2	56·0	59·3
3	72·5	64·3	65·6	66·7	59·0	64·0	72·9	72·2	68·8	66·5	62·2	59·5	68·7	69·1	72·2	66·0	58·7
4	71·0	64·4	62·5	68·3	59·0	65·0	71 2	70·2	69·3	63·7	61·0	58·1	63·5	69·2	69·9	63·5	56·0
5	71·0	61·3	56·5	69·8	54·5	61·0	67·0	72·8	62·7	63·7	65·8	58·7	63·0	69·3	70·4	50·0	55·2
6	70·5	62·4	58·4	74·2	57·0	61·0	64·5	70·2	68·1	66·2	68·8	62·6	63·7	68·5	71·3	60·5	59·5
7	70·0	61·9	58·8	68·2	57·2	61·0	67·4	70·0	68·7	63·0	69·1	57·3	63·7	67·1	70·0	68·5	61·0
8	68·0	64 8	61·5	....	....	66·0	66·7	66·5	63·4	65·5	69·1	56·4	....	66·5	62·5	57·5	60·8
9	68·0	64·8	65·9	69·2	58·2	66·5	65·6	63·7	60·4	66·6	66·0	60·4	59·2	63·4	61·8	48·0	62·0
10	64·0	60·0	63·8	67·2	59 0	60·0	63·4	61·5	58·5	64·0	61·6	63·3	61·2	62·8	60·6	60·0	57·8
11	67·0	61·4	62·0	66·3	59·2	61·5	62·4	63·5	63·0	64 5	61·7	64·0	63·7	63·8	62·0	54·0	57·3
12	63·5	60·8	62·9	64·7	58·5	63·5	61·2	61·5	57·2	60·6	59·6	60·9	60·0	58·0	61·7	47·0	52·5
13	62·0	57·2	59·4	60·4	56·5	55·5	60·9	61·9	59·5	64·2	54·3	59·4	64·0	63·2	60·5	56·5	56·3
14	60·5	58·3	59·8	64·4	58·7	58·5	63·7	67·0	66·0	65·8	60·7	63·4	63·5	64 9	67·1	54·5	59·8
15	65·0	60·0	64·3	....	....	66·0	68·6	69·0	66·7	67·7	68·9	66·6	....	65·7	65·7	64·5	61·0
16	67·0	62·4	59·5	65·3	57·0	69·0	69·8	73·2	68·9	69·8	74·6	64·7	70·2	70·1	72·2	66·0	60·7
17	66·5	64·9	59·6	64·8	58·2	68·5	69·7	73·4	71·2	70·3	74·5	65·8	70·7	69·2	73·2	67·0	56·2
18	68·0	62·2	61·5	66·8	58·0	69·0	70·5	74·5	70·5	69·3	74·1	66·7	72·0	70·1	74·6	63·0	60·8
19	65·0	56·9	60·9	63·7	55·5	68·5	66·7	73·0	69 7	70·5	69·2	62·3	69·2	68·5	72·4	60·0	65·7
20	53·0	54·8	56·5	60·4	56·0	55·0	58·2	60·3	63·2	66·2	60·3	57·8	56·2	58·6	63·8	63·5	62·0
21	56·0	58 0	57·3	60·9	56·7	60·0	61·6	58·5	59 8	66·8	57·0	60·3	56·2	63·5	58·9	59·5	60·2
22	47·0	48·9	50·6	....	....	55·5	54·6	58·8	61·3	65·2	55·7	51·7	....	54·4	58·6	60·0	59·0
23	47·5	49·7	50·3	48·4	51·5	50·5	50·9	49·0	50·8	56·6	51·0	52·0	47·7	50·3	49·5	59·5	54·0
24	43·0	51·7	51·5	48·9	51·0	48·5	50·4	49·0	50·8	57·8	46·8	52·4	51·2	46·8	51·0	51·5	56·2
25	50·5	51·8	51·5	51·8	53·2	47·5	50·4	49 5	50·3	56·0	46·3	53·1	55·2	50·1	45·0	48·0	50·5
26	53·5	59·8	59·1	56·0	59·0	55·5	55·4	56·8	51·8	62·3	50·0	62·4	48·7	58 8	53·0	50·5	57·3
27	53·5	51·7	53·7	50·4	52·7	53·0	59·2	62·3	61·8	68·5	59·2	52·9	45·2	56·4	60·2	60·5	57 0
28	42·5	44·8	46·2	44·3	49·0	47·0	48·8	51·5	52·8	57·2	49·8	49·9	46·0	48·6	47·1	59·5	50·5
29	36·5	40·8	42·0	....	....	42·5	42·8	43·4	44·0	49·5	43·3	45·2	....	42 7	46·4	51·5	44·7
30	34·5	49·9	48·3	36·8	48·7	39·5	47·6	44·0	46·6	51·7	39·5	54·1	46·5	48·5	38·7	42·0	44·0
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	59·54	57·94	57·86	60·82	56·10	58·63	61·49	62·50	61·18	63·66	59·93	58·59	59·89	61·29	61·48	57·49	57·15

TABLE XVII.—*October, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	.	°
1	55·0	49·6	52·0	54·0	44·0	54·2	36·5	52·5	36·0	56·7	46·6	49·8	59·5	40·5	62·5	48·7	63·0
2	54·5	46·6	53·0	55·5	50·5	52·5	39·0	....	35·3	48·6	46·2	50·5	47·5	45·5	56·2	51·5	58·5
3	55·5	50·2	58·0	55·5	44·5	54·7	38·5	57·7	38·8	54·8	38·5	48·8	53·0	41·0	54·0	44·7	59·7
4	58·5	57·4	55·0	61·0	47·5	55·2	48·5	56·2	40·1	48·5	37·7	46·6	43·5	49·0	47·7	48·0	60·0
5	52·5	56·4	55·5	59·0	49·0	57·5	53·5	58·5	46·6	54·7	38·9	55·1	50·0	53·0	55·0	41·0	68·2
6	52·5	55·8	59·0	54·0	55·2	59·0	52·5	....	46·8	61·8	49·7	63·1	61·0	55·5	58·7	49·7	67·7
7	54·0	49·3	57·0	55·0	58·0	55·0	54·5	60·7	50·5	60·6	56·4	61·2	63·0	56·5	48·7	62·0	73·7
8	52·5	46·8	....	53·0	53·2	56·0	54·5	60·5	44·7	58·3	59·6	50·6	56·5	52·5	54·2	60·0	69·7
9	53·0	49·5	58·5	53·5	45·7	53·0	52·5	55·0	44·3	55·8	66·1	49·0	58·0	50·5	48·7	50·5	61·7
10	53·0	52·2	53·0	52·0	44·0	53·0	48·0	51·0	41·6	49·8	50·5	44·4	49·5	41·5	50·7	58·5	52·0
11	52·5	53·1	52·5	53·5	44·5	54·5	40·0	54·2	44·5	47·2	45·1	44·8	43·5	47·5	46·0	61·0	58·2
12	54·5	49·8	53·5	53·5	51·5	53·5	48·0	54·2	48·4	45·2	41·8	47·7	44·0	48·0	57·5	52·5	56·2
13	50·5	48·3	53·0	52·5	52·2	50·5	54·5	....	49·3	58·7	41·2	50·1	46·0	54·0	47·5	45·2	56·5
14	52·0	43·0	53·5	51·0	44·0	54·7	41·5	51·5	49·7	51·6	41·2	41·3	39·5	47·5	41·7	42·5	56·2
15	48·0	46·0	46·5	47·0	34·7	43·0	32·0	45·2	39·2	44·3	43·9	44·6	39·0	38·0	41·0	48·0	49·0
16	49·5	50·4	48·5	45·0	39·0	48·0	39·0	46·2	30·3	37·0	33·2	45·2	34·0	37·5	49·2	53·0	43·7
17	51·0	50·3	47·0	45·5	44·5	49·5	42·5	46·5	35·3	42·2	33·5	46·3	41·5	41·5	41·5	33·7	48·2
18	48·5	48·2	48·0	49·5	42·7	50·5	41·5	46·2	27·7	34·4	32·9	35·7	32·5	29·5	51·0	33·2	40·5
19	49·0	46·8	50·0	46·0	40·5	50·0	41·5	44·5	22·3	34·7	30·9	35·3	30·0	35·0	44·5	41·0	37·0
20	50·5	48·7	50·5	46·0	41·5	49·5	41·0	....	27·2	36·2	23·8	29·1	31·0	33·0	37·7	47·0	38·2
21	54·0	45·3	52·5	47·5	45·0	55·0	40·5	49·7	29·9	33·9	23·7	29·0	25·0	31·5	23·5	53·0	38·0
22	51·5	44·4	51·5	52·0	42·5	53·0	39·5	54·2	31·1	41·4	28·4	32·6	30·5	35·5	33·5	43·7	50·0
23	55·0	44·8	55·5	54·5	43·0	55·5	42·5	50·5	33·5	41·4	31·5	40·0	39·5	34·0	36·0	34·5	38·5
24	55·5	50·6	52·0	51·5	46·2	51·5	39·0	....	30·5	40·8	33·6	48·3	36·0	38·0	38·7	35·0	42·7
25	53·5	48·8	52·5	52·5	39·5	52·0	41·5	48·5	34·8	41·2	36·1	41·9	34·5	43·0	41·7	43·5	45·5
26	49·0	49·9	49·5	48·0	44·0	52·0	45·0	49·5	34·8	46·4	43·5	46·1	43·0	47·0	42·0	38·7	50·0
27	50·0	45·6	49·0	53·0	46·2	53·5	44·0	....	42·2	49·7	47·8	47·2	51·0	41·0	43·2	42·5	58·2
28	46·5	45·5	44·5	43·0	36·2	49·0	35·5	43·7	37·8	47·9	49·8	44·7	45·5	36·5	42·0	30·2	48·5
29	47·5	47·1	45·0	46·5	34·7	47·5	31·0	44·2	20·5	33·9	36·3	28·5	32·0	34·0	39·5	41·5	39·5
30	49·5	49·5	47·5	48·5	38·2	48·0	31·5	42·2	12·3	34·7	25·0	38·6	34·0	26·0	37·5	44·7	41·2
31	47·5	49·9	48·0	48·5	35·0	48·5	36·5	41·5	26·5	33·8	27·8	35·1	29·5	29·5	36·0	37·0	35·2
	51·83	49·06	51·72	51·21	44·44	52·24	42·77	50·61	36·56	46·04	40·07	44·27	42·68	41·71	45·43	45·69	51·81

TABLE XVII.—*October, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilmap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	52·4	50·0	36·3	48·5	38·5	39·8	41·2	41·2	42·5	41·5	45·2	38·7	39·0	43·5	37·7	....	49·7
2	49·3	48·5	37·6	43·7	47·1	39·3	45·0	47·1	41·2	48·8	42·3	38·5	42·7	48·0	37·2	....	45·9
3	45·9	45·0	34·4	44·5	30·2	34·6	36·0	36·7	35·7	35·5	37·7	39·5	36·2	39·0	37·2	....	37·9
4	38·6	44·0	33·9	36·0	39·0	34·6	38·7	39·5	31·2	42·0	35·8	43·5	39·0	40·0	36·7	....	46·0
5	45·4	52·5	32·9	41·8	33·8	33·8	33·0	34·2	33·5	39·3	34·5	43·7	33·2	....	40·5	....	43·3
6	53·6	55·0	46·6	49·5	39·5	43·7	40·5	....	40·5	45·0	37·7	43·2	43·5	....	42·2	....	36·7
7	58·5	59·0	54·5	58·2	39·0	48·5	45·0	45·0	40·2	51·7	45·0	46·7	44·0	43·5	45·7	....	32·4
8	59·0	59·5	59·7	62·5	44·2	56·0	50·5	47·0	45·7	54·0	50·5	52·5	50·0	51·0	43·0	....	34·4
9	62·5	60·0	59·4	68·5	49·7	61·7	53·5	52·1	53·5	59·5	56·3	60·7	58·0	56·0	49·0	....	38·7
10	50·5	59·5	43·7	49·8	46·5	43·2	55·5	54·9	47·2	54·0	57·0	56·2	49·7	52·5	38·0	....	39·4
11	47·7	57·5	41·7	....	37·3	43·0	39·0	39·1	45·0	48·5	45·7	46·2	38·2	41·0	37·2	....	45·5
12	42·7	55·0	31·4	39·8	36·5	35·0	41·0	38·6	40·0	37·7	35·5	38·0	32·7	34·5	37·2	....	38·9
13	45·0	51·0	36·9	39·0	33·8	36·0	36·5	....	32·7	42·2	31·3	38·2	36·0	39·5	39·2	....	36·2
14	40·0	45·5	37·9	44·2	30·9	41·5	32·2	39·4	40·0	39·0	49·0	44·5	40·5	47·0	43·5	....	37·9
15	44·5	44·5	42·8	45·3	46·2	43·5	50·2	47·5	49·5	50·3	49·2	48·7	50·2	52·5	45·0	....	41·2
16	32·7	43·0	29·5	31·7	35·4	34·5	41·0	41·2	36·0	42·7	44·5	37·2	38·5	45·0	42·3	....	47·4
17	38·8	42·0	30·2	38·7	31·7	34·7	39·5	35·9	35·0	37·5	38·3	36·7	36·7	42·0	40·5	....	41·7
18	35·9	41·5	28·4	33·0	33·5	32·1	32·0	33·0	32·5	37·3	36·7	36·0	29·2	35·0	33·5	....	38·4
19	29·5	35·5	27·8	29·0	29·0	28·5	30·0	27·1	30·7	33·7	31·5	29·7	27·5	....	27·6	....	39·2
20	35·2	35·0	21·9	23·5	19·8	22·7	20·5	....	25·0	28·0	29·3	28·7	18·7	....	22·0	....	35·9
21	25·8	34·5	19·6	22·5	17·3	19·2	22·0	19·7	18·5	28·0	20·5	26·2	20·0	28·5	26·2	...	32·0
22	27·5	31·5	26·8	30·1	17·1	24·6	29·2	26·9	28·2	22·5	17·0	25·7	28·7	21·5	33·0	....	29·9
23	32·9	39·5	30·7	34·0	34·3	33·2	38·0	39·3	34·2	31·3	28·7	35·5	34·2	40·0	35·2	....	29·1
24	37·7	44·5	32·5	33·8	33·3	32·7	35·2	35·6	36·0	36·7	29·3	35·0	33·5	35·5	29·7	....	34·4
25	38·0	40·0	31·4	32·5	30·7	30·3	31·0	30·2	32·5	35·2	31·7	30·2	31·2	28·0	30·0	....	36·9
26	44·1	45·5	45·0	39·3	32·5	38·2	34·7	33·5	37·5	41·0	36·5	39·7	36·0	41·5	36·0	....	36·2
27	43·0	41·0	50·8	50·7	40·3	41·5	39·2	....	42·7	44·7	36·5	41·7	46·2	45·5	39·5	....	36·9
28	49·0	40·0	42·2	47·0	44·0	42·2	46·7	45·8	49·2	51·0	38·0	46·2	48·2	45·0	42·2	....	35·4
29	37·0	41·5	39·5	37·6	36·7	37·8	45·0	45·8	35·5	44·0	38·8	41·2	44·7	49·0	41·0	....	34·4
30	25·0	42·5	32·6	27·0	33·0	28·2	36·7	37·9	29·2	40·0	37·2	32·0	32·0	36·5	35·2	....	34·4
31	27·4	43·5	24·2	28·6	25·9	26·0	31·5	31·2	27·0	30·0	33·0	28·0	25·5	30·5	27·7	....	36·4
	41·49	45·24	35·64	40·37	35·08	36·82	38·40	38·76	37·06	41·06	38·07	39·66	37·56	41·19	37·15	....	38·15

TABLE XVII.—*October, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	57·4	38·0	50·5	56·1	49·3	58·0	41·5	60·4	55·5	54·0	50.5	47·2	51·5	50·6	50·7	47·5	48·9
2	42·2	37·5	36·8	47·2	39·5	41·5	34·7	39·5	48·7	44·5	41·9	35·2	48·4	41·6	40·0	43·2	42·0
3	36·9	34·5	44·5	51·2	47·7	47·3	35·5	43·8	55·8	57·5	48·7	43·0	51·1	50·0	46·7	47·7	48·6
4	39·6	33·0	34·3	45·2	38·3	41·2	33·5	42·9	44·0	42·7	37·8	31·7	48·8	40·0	36·3	37·0	39·6
5	37·2	32·3	34·3	46·5	36·2	39·8	31·5	40·5	50·5	52·5	37·7	32·9	50·3	39·6	37·3	41·7	39·9
6	37·1	36·8	33·5	38·6	35·0	36·3	30·0	36·4	39·5	38·2	34·9	32·9	45·6	34·3	32·0	35·2	....
7	39·3	40·7	35·2	37·1	37·5	39·7	32·0	37·6	33·2	37·2	34·8	34·7	42·2	35·0	32·7	35·7	35·5
8	36·0	47·0	35·7	40·4	38·6	41·5	40·5	44·5	41·3	36·5	39·5	35·7	45·1	40·0	35·7	38·7	39·4
9	43·0	48·0	46·2	45·8	45·6	46·0	40·2	44·3	54·5	44·1	45·3	43·4	47·9	46·6	40·7	45·7	44·6
10	36·8	57·3	36·2	43·5	38·3	39·0	35·3	37·5	53·7	43·2	37·6	37·0	52·4	43·3	36·3	41·7	39 7
11	37 4	41·2	43·0	50·3	42·5	41·5	38·5	43·9	55·5	53 1	46·8	40·6	48·3	....	41·7	48·0	41·9
12	33·8	38·0	38·5	47·5	40·2	36·0	35·0	40·4	54·5	56·0	44·2	36·1	41·4	....	38·7	43·2	44·3
13	37.2	39·5	36·5	40·6	40·4	38·5	33·5	34·3	42·3	43·9	37·5	35·0	39·4	37·6	35·7	38·5	....
14	39·9	45·3	36·9	42·4	38·4	44·8	36·7	36·1	44·2	44·0	40·2	36·7	42·5	42·0	36·3	38·0	42·0
15	40·9	49·7	42·3	41·6	40·8	45·3	38·5	38·3	45·0	45·0	45·2	37·8	42·7	....	41·3	45·5	42·3
16	39·1	48·7	46·0	44·9	45·2	46·0	42·8	38·9	48·0	45·8	46·9	44·2	47·5	50·3	42·7	50·5	49·1
17	48·9	42·8	45·6	49·9	47·0	48·3	42·3	41·9	53·0	43·4	43·6	43·7	47·0	....	44·0	44·2	42·3
18	38·5	33·7	38·2	42·0	37·0	44·5	35·5	46·3	42·3	40·3	37·8	33·5	45·6	....	34·7	38·7	40·1
19	39·8	18·5	46·7	45·4	46·8	48·0	34·7	45·0	53·0	48·4	47·7	45·6	51·2	48·3	45·3	50·0	48·8
20	38·2	20·3	30·0	42·7	29·0	38·0	28·2	35·9	38·5	37·9	36·7	38·5	35·0	34·6	34·0	48·5	....
21	29·7	24·5	29·1	32·7	30·2	34·7	22·2	29·9	33·7	33·4	32·1	25·5	38·4	33·3	31·0	33·0	32·6
22	32·5	35·8	27·7	33·8	31·8	31·5	19·3	32·3	36·3	37·7	30·2	26·3	39·4	31·3	27·3	30·2	30·1
23	24·3	35·0	26·3	31·6	30·0	30·0	28·8	26·0	33·2	31·0	25·9	24·0	39·2	34·0	28·3	26·0	26·0
24	29·4	20·8	34·8	30·3	39·7	41·5	35·5	27·7	35·5	37·5	33·9	33·7	40·5	41·6	35·3	35·7	34·8
25	34·5	31·5	38·3	44·4	39·8	37·8	33·0	36·6	45·3	46·1	41·4	36·9	47·5	....	39·3	41·7	41·9
26	40·0	37·5	38·3	42·4	38·7	42·5	26·7	36·9	44·2	43·4	39·4	31·7	42·0	....	37·7	40·7	....
27	40 1	35·5	34·5	40·9	35·0	42·0	28·3	41·1	41·3	42·9	40·0	32·2	41·6	38·3	37·0	40·0	....
28	39 9	39·3	33·5	38 9	36·0	37·3	31·5	41·2	45·0	42·8	36·2	33·5	39·9	37·0	33·7	37·0	37·5
29	36·2	37·2	35·5	37·4	34·0	37·2	28·7	37·9	41·0	38·5	38 9	31·3	40·2	36·6	35·0	39·5	38·8
30	33 7	36·0	34·9	40·0	37·0	37·8	30·0	37·8	44·0	43·9	38·4	29·7	37·5	37·6	35·3	39·5	36·1
31	35·6	36·3	37·2	40 7	37·8	37·0	34·3	38·9	46·7	45·2	40·5	35·9	40·2	41·0	36·0	40·7	37·5
	37·93	37·07	37·42	42·48	38·87	41·54	33·50	39·03	45·14	42·62	39·78	35·35	44·24	40·22	37·41	40·77	40·19

TABLE XVII.—*October, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	52·7	57·5	50·0	55·0	46·7	56·2	48·0	55·6	52·4	55·0	52·2	53·2	56·8	50·0	37·5	53·6	58·7
2	....	49·5	44·5	48·0	39·0	42·7	41·0	45·7	37·8	48·0	43·6	39·8	48·0	39·2	36·3	47·5	41·9
3	....	41·5	48·1	38·5	39·1	49·4	46·5	57·0	45·8	41·5	50·8	41·9	42·7	47·8	33·7	44·8	37·9
4	41·5	43·5	37·1	42·0	32·8	43·0	41·5	45·0	36·6	44·0	41·7	36·9	45·2	37·0	34·0	42·0	41·1
5	38·3	43·5	34·7	37·0	30·9	40·8	38·5	51·7	36·4	40·5	42·9	32·6	39·4	33·0	39·0	48·0	37·4
6	36·5	37·5	35·6	37·0	30·6	37·9	40·0	37·4	36·0	34·0	36·0	34·6	35·7	36·5	33·5	38·7	38·1
7	34·2	37·5	38·0	33·5	32·0	38·8	38·5	36·5	36·3	36·0	36·4	36·2	38·6	41·7	41·5	38·2	40·6
8	42·3	39·0	41·3	35·0	35·7	41·3	47·5	42·5	36·8	39·3	40·7	38·9	38·4	48·5	35·0	44·0	36·1
9	42·7	41·3	48·1	38·5	42·4	48·4	49·0	47·5	45·0	40·3	47·6	41·4	43·3	38·4	34·0	47·2	45·0
10	45·7	48·5	40·6	40·0	35·1	40·8	45·2	45·0	38·7	41·5	39·8	35·9	39·5	42·1	41·0	48·2	37·8
11	49·0	44·0	42·9	38·0	42·9	42·3	45·5	52·7	42·3	46·5	48·5	41·9	42·9	41·0	36·7	49·7	39·1
12	40·4	43·0	38·9	41·5	39·8	38·8	42·3	47·7	37·0	44·8	45·0	36·2	38·9	36·4	41·3	45·7	37·9
13	36·5	42·0	40·3	36·0	35·4	38·6	41·7	39·9	37·3	36·0	35·9	34·1	37·0	38·7	37·2	41·0	41·9
14	42·0	39·0	42·1	36·0	36·2	40·1	44·5	42·8	37·7	38·0	42·7	37·2	41·1	39·2	34·3	44·0	42·8
15	46·5	43·0	42·9	38·5	41·7	43·8	49·0	50·0	43·0	43·0	47·7	42·1	39·1	45·2	34·2	46·2	45·9
16	50·5	39·0	44·9	43·5	43·5	43·1	51·5	48·9	43·3	47·0	45·7	42·1	38·9	45·2	37·3	50·5	43·0
17	44·3	43·5	46·9	44·5	44·4	49·1	48·0	49·4	45·8	49·3	44·7	45·5	47·7	40·5	34·2	50·2	45·9
18	39·0	40·5	39·5	40·5	37·9	42·4	46·3	41·7	38·5	43·5	40·7	37·5	40·0	36·5	33·2	41·7	42·2
19	46·0	40·5	40·0	39·0	39·9	44·5	44·5	46·0	45·6	....	46·2	40·9	47·6	43·5	31·3	52·3	41·2
20	37·5	45·5	33·0	42·0	34·4	40·1	36·2	40·1	33·7	43·0	38·5	36·7	45·4	27·9	26·7	38·5	36·2
21	33·2	30·5	31·4	31·0	27·0	34·9	31·8	34·6	29·1	34·3	32·9	29·2	29·2	28·0	25·3	36·3	34·0
22	27·3	31·5	31·7	28·5	24·2	32·6	33·0	36·0	27·9	33·2	32·1	28·8	31·7	22·8	17·5	36·2	33·0
23	27·0	27·5	28·4	27·0	24·3	28·3	34·5	32·0	25·7	29·5	33·9	25·9	28·7	23·0	28·5	30·3	26·5
24	40·5	24·0	35·8	27·5	32·5	35·7	42·7	37·9	32·6	29·5	38·9	29·2	26·6	36·5	37·3	36·0	32·1
25	43·0	30·5	40·7	40·0	35·7	38·6	42·0	45·7	37·8	....	42·3	36·1	36·3	37·2	26·2	47·0	35·9
26	38·9	42·5	40·7	37·5	37·0	40·6	36·3	42·8	41·7	35·0	41·2	43·3	43·5	35·7	27·0	45·0	40·5
27	39·4	38·5	37·3	40·0	29·5	41·6	36·2	40·7	39·6	42·5	35·9	39·9	40·5	32·2	35·5	43·3	41·8
28	39·7	40·0	36·7	37·5	28·9	38·3	39·5	39·3	35·7	38·8	38·1	35·2	37·2	33·4	37·5	36·0	38·1
29	....	38·0	34·8	33·5	35·3	38·7	36·5	39·2	34·8	35·5	36·9	36·8	38·8	31·5	38·8	39·0	38·7
30	....	35·5	36·6	35·5	29·7	37·2	44·0	40·8	36·3	36·0	38·8	33·9	37·1	32·5	41·7	39·8	35·7
31	38·6	37·5	39·2	34·5	30·4	38·5	43·8	43·2	36·9	35·7	41·0	29·8	35·1	37·0	37·3	40·3	33·4
	40·65	39·75	39·43	37·97	34·51	40·90	42·11	43·75	38·24	39·87	41·29	37·21	39·56	37·11	34·34	43·25	39·40

TABLE XVII.—*October, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	53·0	51·2	38·7	50·5	55·1	55·1	52·5	53·5	55·5	59·1	52·7	55·2	52·6	51·4	34·0	33·0	51·0
2	42·5	57·0	39·0	35·5	43·8	47·5	43·8	34·5	48·5	45·6	44·1	45·5	41·5	40·1	32·2	40·5	45·1
3	47·5	52·5	38·0	45·0	56·0	51·6	52·0	35·5	55·0	36·0	51·2	55·0	49·6	47·1	32·3	45·5	48·5
4	45·5	48·5	37·5	34·5	45·2	47·0	40·2	35·5	44·0	40·3	43·0	45·0	37·7	36·4	31·2	34·7	47·0
5	40·5	55·0	33·7	35·0	49·2	48·0	44·7	34·5	49·5	35·2	44·4	45·5	38·5	38·3	30·5	36·5	44·5
6	36·5	56·7	32·0	34·2	37·7	38·9	38·0	35·0	40·5	36·1	37·5	41·0	36·1	35·8	30·3	40·5	41·0
7	38·5	52·7	37·2	34·5	37·1	37·5	40·3	35·5	36·5	38·6	38·4	39·8	38·6	37·7	33·2	44·0	40·0
8	38·5	51·2	37·7	39·7	41·2	42·9	49·0	34·0	39·5	35·0	40·5	45·0	43·5	38·9	36·0	43·0	39·5
9	49·0	57·0	38·0	48·5	45·8	51·6	52·3	40·0	50·0	42·6	45·3	48·2	49·7	46·0	36·5	38·0	45·5
10	41·5	57·2	44·2	37·0	47·0	47·0	45·5	32·5	45·0	35·1	45·2	43·8	39·5	42·3	37·3	42·1	41·1
11	50·0	49·0	41·2	42·5	52·1	52·1	47·5	36·0	55·5	39·0	50·5	50·2	45·5	40·1	34·7	49·5	50·0
12	42·0	47·7	36·5	38·0	44·7	47·0	44·3	32·0	46·5	36·1	44·5	45·2	42·5	41·2	33·2	34·5	46·0
13	40·0	47·0	34·2	39·0	39·4	40·9	40·5	37·0	41·0	37·1	40·0	42·5	39·7	....	34·3	36·0	39·0
14	42·5	47·2	37·0	38·5	39·7	40·9	41·7	37·5	41·0	39·0	41·7	41·2	43·3	....	36·3	35·0	41·0
15	43·0	46·5	38·5	37·5	42·1	44·9	48·3	36·0	44·0	43·9	48·4	44·0	41·2	44·0	38·5	37·0	45·0
16	46·0	46·5	45·5	42·5	44·7	48·5	47·0	41·0	45·5	51·6	50·1	50·5	42·5	44·6	40·0	36·5	45·5
17	51·5	55·2	38·2	48·5	46·7	50·1	50·3	44·5	52·0	50·1	45·3	52·0	50·1	45·6	32·0	39·5	51·0
18	43·0	47·7	32·2	40·0	40·2	42·9	46·0	38·5	42·0	41·6	40·6	41·5	37·0	40·0	31·3	41·5	38·5
19	47·0	57·7	30·5	47·5	42·3	48·0	51·5	42·5	46·5	39·3	49·0	50·8	42·8	48·5	30·5	38·0	43·5
20	38·0	47·7	25·0	29·9	39·4	40·4	35·3	28·1	48·5	31·2	37·3	39·8	33·0	32·5	13·8	38·0	44·5
21	35·5	44·0	23·2	29·5	31·5	33·9	36·3	28·5	33·5	26·3	34·2	36·5	32·5	30·2	18·0	28·2	31·5
22	30·0	44·2	21·0	29·0	35·3	37·0	31·2	23·1	35·0	32·3	32·4	34·0	29·0	30·5	16·0	24·0	31·5
23	31·0	46·0	30·7	23·0	29·2	31·5	29·0	20·6	33·0	26·0	29·5	34·7	24·5	35·8	28·3	23·2	31·0
24	36·0	46·0	37·5	36·5	41·6	32·5	39·2	29·5	35·5	32·7	37·4	33·2	32·5	31·5	31·5	29·0	35·0
25	44·0	46·2	28·0	40·0	47·5	41·9	43·5	34·5	47·5	34·1	44·0	40·8	41·5	40·8	17·0	39·5	41·5
26	44·0	46·2	27·5	36·5	43·5	41·9	42·0	36·5	43·5	41·6	42·0	44·5	40·2	...	25·5	37·0	42·0
27	35·5	43·2	32·0	34·5	40·2	42·9	39·3	32·5	42·0	36·4	42·8	42·5	36·6	39·8	31·3	30·5	40·5
28	38·5	43·5	38·0	34·7	36·2	40·4	38·3	34·0	43·0	37·3	39·6	40·0	36·2	37·3	33·7	30·0	35·0
29	38·5	43·0	39·5	31·7	38·7	40·9	37·5	30·0	36·5	39·2	41·3	41·7	36·5	36·1	35·0	31·0	37·0
30	37·0	43·5	37·5	36·5	42·1	41·4	40·8	28·0	41·0	35·1	39·8	41·8	37·2	38·2	35·5	35·0	39·5
31	41·5	43·7	39·0	37·0	42·1	41·9	41·0	33·5	44·0	32·1	41·0	42·7	39·5	39·0	34·0	35·5	40·0
	41·74	49·08	35·14	37·66	42·51	43·52	42·85	34·66	45·20	37·94	42·38	43·83	39·73	39·28	31·12	36·65	41·68

TABLE XVII.—*October, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Point Amour.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	59·2	54·6	52·6	53·8	52·9	33·9	52·0	46·7	47·5	47·7	56·5	56·4	50·7	40·0	54·7	50·0
2	50·0	45·8	40·4	44·3	45·4	29·3	43·5	49·3	48·0	50·0	45·5	55·8	42·5	46·3	41·7	42·3
3	53·4	50·1	40·7	52·3	57·5	33·4	49·0	41·3	46·0	40·7	41·5	46·2	37·5	51·0	34·7	....
4	47·2	42·5	34·4	42·9	53·2	29·8	43·5	41·3	40·7	40·5	43·0	50·9	37·2	50·3	37·2	38·0
5	48·9	42·8	30·5	46·9	48·9	31·5	45·0	40·8	40·8	40·0	....	47·8	39·2	40·3	36·2	37·6
6	39·0	38·1	31·7	36·2	36·2	29·5	40·0	39·6	40·5	40·0	44·5	46·6	38·2	....	38·7	39·9
7	36·7	39·1	33·0	35·8	37·4	27·4	36·5	45·0	42·7	45·0	41·0	50·6	39·7	....	42·5	38·8
8	37·6	42·9	36·4	39·3	44·4	30·3	43·5	44·5	48·5	45·0	38·5	56·2	39·0	....	36·2	45·2
9	48·9	47·6	41·6	45·0	46·6	28·4	47·0	43·2	41·5	44·5	41·5	49·8	39·5	....	37·5	40·0
10	47·8	45·1	35·9	43·4	45·7	32·6	44·0	44·1	42·5	45·0	40·5	50·8	39·7	....	36·5	40·0
11	57·6	46·5	42·5	51·2	49·7	32·2	49·5	42·2	42·3	45·0	37·5	48·7	37·7	....	35·5	38·4
12	45·6	43·9	34·7	44·8	49·0	31·2	47·5	41·3	41·0	41·5	....	42·6	38·5	....	36·2	37·9
13	47·7	40·9	35·1	39·8	41·9	29·2	37·5	40·2	41·7	33·7	36·5	44·1	37·7	....	35·7	39·0
14	50·7	43·6	47·1	42·3	43·1	31·7	42·0	42·7	42·0	33·7	34·5	43·8	40·5	....	36·2	37·7
15	46·6	48·8	40·5	47·1	47·3	29·6	44·5	40·0	39·3	32·7	36·5	43·1	40·0	....	35·7	40·3
16	47·6	46·7	41·8	48·4	49·7	43·7	46·0	33·0	36·0	22·7	37·0	37·4	38·0	....	36·0	36·7
17	55·6	49·8	46·5	46·9	45·0	32·9	47·0	41·5	41·7	26·2	55·5	43·6	40·5	....	43·2	43·0
18	42·4	43·0	37·2	38·9	40·4	29·7	41·0	42·0	42·3	38·2	40·0	46·3	38·5	....	36·7	36·7
19	46·5	48·0	38·6	47·9	51·0	27·1	48·0	38·4	37·0	39·2	45·0	41·0	37·7	....	36·5	34·7
20	44·2	38·5	35·8	39·6	37·3	20·0	46·5	41·5	41·5	40·5	41·0	50·4	37·2	33·0	36·0	34·0
21	33·7	35·4	26·7	....	31·8	7·1	33·0	33·5	34·0	37·7	27·5	39·5	33·7	33·3	28·7	28·2
22	35·5	33·7	22·9	31·9	34·4	8·2	42·0	32·5	31·3	29·2	32·5	39·4	32·2	34·0	31·5	30·5
23	35·6	29·9	24·0	29·6	32·3	20·4	32·0	32·2	34·5	31·2	23·5	37·1	31·0	32·6	21·0	25·0
24	37·2	36·7	32·4	34·3	39·1	34·8	37·0	36·9	34·3	32·2	23·5	35·9	36·5	34·0	31·5	32·5
25	45·6	43·5	36·0	43·1	47·0	25·7	44·0	40·0	38·5	34·7	37·0	43·9	36·7	33·7	36·7	37·6
26	44·6	42·9	33·2	41·8	42·7	25·7	41·5	40·9	39·3	35·0	40·5	47·4	37·2	29·0	36·0	38·2
27	47·2	42·4	31·8	41·7	41·1	35·5	39·5	41·2	40·5	35·0	43·5	46·3	36·2	30·7	39·5	33·0
28	43·2	38·4	33·7	38·7	40·1	35·9	38·5	36·7	36·5	37·0	43·0	43·2	36·2	36·7	36·7	38·8
29	37·0	39·1	31·9	39·5	38·7	32·4	37·5	32·2	30·0	31·0	35·0	41·2	33·5	26·7	31·0	34·2
30	40·9	39·4	27·5	39·4	40·9	35·4	41·0	34·2	36·3	30·2	32·5	41·0	32·7	29·7	28·7	27·1
31	42·1	41·9	27·9	40·7	42·7	33·4	41·5	36·4	39·7	30·7	....	42·3	32·2	30·0	31·0	31·7
	45·01	42·67	35·19	42·29	43·36	29·32	42·30	39·88	39·88	37·31	38·74	45·48	37·66	....	36·03	36·75

TABLE XVII.—*October, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalen.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	57·5	56·2	50·0	55·0	54·0	55·6	56·9	54·9	48·7	56·4	55·0	59·0	60·3	48·0	58·0	56·1	60·6
2	56·0	50·2	55·7	44·3	40·0	44·0	46·0	47·7	51·2	47·2	39·7	60·6	57·2	52·7	54·9	54·0	58·0
3	41·2	38·7	50·3	37·9	36·5	39·9	38·8	37·2	42·7	38·4	36·1	48·0	44·7	40·5	44·3	45·0	54·5
4	39·0	40·2	40·7	38·0	40·7	42·5	40·3	39·3	38·7	41·4	36·2	49·6	48·6	40·3	49·6	52·4	58·0
5	39·7	39·5	40·0	38·4	38·3	40·6	38·9	39·8	39·2	39·3	35·4	47·3	45·1	44·5	44·6	44·0	54·3
6	39·2	38·7	40·3	38·9	39·5	43·5	....	39·9	38·7	43·3	37·4	....	47·6	44·0	....	52·8	56·0
7	39·0	40·5	44·7	39·2	39·0	41·6	39·9	44·6	44·0	40·8	37·8	50·0	53·7	45·0	52·4	55·2	59·8
8	42·2	42·7	41·8	40·1	35·5	39·2	37·3	40·2	43·7	37·5	40·3	51·6	52·1	48·0	52·0	48·1	57·0
9	41·0	40·5	47·5	38·4	42·5	45·3	44·7	39·1	42·5	44·8	36·7	47·0	44·4	45·0	46·6	47·2	52·7
10	40·2	40·7	44·5	40·2	36·5	40·7	40·4	36·8	44·7	39·7	37·1	47·0	42·8	48·3	44·5	49·1	56·2
11	38·0	37·2	44·7	38·8	37·3	39·4	41·6	38·4	41·0	39·6	33·3	44·3	43·2	41·5	42·3	42·5	50·8
12	38·7	39·0	44·3	39·1	34·0	34·9	39·4	39·3	40·2	33·6	37·4	42·0	39·5	39·3	40·9	45·4	48·2
13	40·2	37·2	37·0	34·6	34·3	36·3	...	36·7	38·0	37·6	36·3	....	38·0	42·0	....	45·2	47·7
14	40·2	39·7	38·0	39·0	36·2	36·6	42·3	40·6	39·7	36·3	37·5	47·3	40·6	41·0	41·9	45·9	50·7
15	40·0	37·7	38·5	40·6	38·7	36·9	44·3	38·9	41·0	35·3	39·3	47·3	39·7	47·5	40·5	44·9	46·3
16	37·5	34·0	28·7	36·1	37·0	34·3	43·9	36·7	39·5	35·4	43·5	46·0	33·6	37·5	38·3	40·8	41·0
17	45·0	41·5	35·0	44·2	39·0	43·8	48·1	42·4	40·0	46·5	44·2	43·0	38·8	33·5	39·6	43·3	47·0
18	43·5	37·7	42·5	40·5	43·3	40·4	43·2	40·5	40·0	41·6	35·4	48·6	42·6	33·5	46·5	48·6	51·2
19	37·5	34·7	38·3	36·0	43·0	40·4	43·5	37·0	38·0	40·8	34·6	45·0	38·5	38·3	42·4	47·3	42·7
20	40·5	39·7	39·7	38·9	38·6	41·0	....	37·8	38·7	40·1	30·7	....	48·1	44·2	....	54·3	55·0
21	32·0	31·7	38·8	31·6	30·3	30·2	33·4	30·7	30·2	30·0	27·5	37·3	31·9	34·5	36·9	40·3	45·7
22	33·7	32·0	32·5	32·5	34·3	34·8	34·4	32·7	32·5	31·8	27·1	42·6	31·5	36·0	36·8	41·8	44·3
23	30·2	29·7	29·5	28·2	26·0	24·2	27·7	27·2	31·7	23·1	24·0	35·3	30·6	28·0	32·4	35·2	41·0
24	31·2	34·0	31·2	33·8	28·7	27·9	33·2	29·7	35·0	27·5	34·2	32·0	26·9	28·5	28·9	38·5	39·7
25	39·5	39·5	36·3	35·1	34·3	36·0	39·0	36·3	36·5	37·2	37·9	35·0	31·5	31·7	35·9	45·6	49·7
26	39·0	38·5	38·0	38·3	40·5	34·6	41·1	39·3	38·7	36·6	35·9	41·6	41·7	38·7	43·5	47·3	55·0
27	39·7	38·2	35·3	37·2	40·0	42·4	..	38·3	41·2	43·9	33·3	....	43·6	41·5	....	48·8	52·6
28	36·7	36·0	35·0	36·6	36·6	42·0	38·1	36·6	41·0	38·4	30·4	46·3	42·6	38·0	45·2	49·9	54·7
29	32·2	31·5	28·5	32·8	31·7	37·4	35·7	33·4	31·5	35·4	29·9	37·6	37·4	40·3	38·0	43·0	48·7
30	35·5	33·2	34·5	28·0	33·0	31·8	35·1	32·3	30·0	31·1	26·1	38·6	37·2	....	35·1	39·0	46·7
31	35·0	37·0	35·0	32·5	37·0	31·1	35·8	32·3	36·0	31·7	28·2	44·6	35·8	40·7	39·2	43·5	45·2
	39·40	38·34	39·25	37·60	37·39	38·36	40·15	37·98	39·21	38·14	35·38	45·01	41·60	40·42	42.67	46·31	50·71

TABLE XVII.—*October, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·5	57·3	56·9	53·0	56·2	58·0	57·3	57·7	59·4	63·2	60·3	59·0	54·2	59 3	54·1	54·0	57·0
2	54·5	53·5	54·0	54·3	53·5	58·0	57·6	62·9	62·0	63·6	60·9	56·3	46·2	57·4	60·8	60·0	59 0
3	41·5	44·2	45·5	42·8	47·5	49·0	48·7	48·7	52·7	57·7	47·6	47·6	45·7	47·6	53·3	55·0	56·0
4	43·5	52·5	54·3	48·9	49·2	50·5	51·8	51·4	50·8	61·3	49·2	55·7	48·0	53·0	48·1	54·0	45·7
5	41 5	45·2	45·7	46·4	48·0	45·5	50·9	52·7	55·6	57·6	49·7	44·0	48·5	50·6	52·6	56·0	44·8
6	42·0	49·7	51·1	....	....	48·0	51·4	51·2	50·9	57·0	46·6	49·8	....	50·8	49·5	48·5	45·7
7	49·0	55·8	54·6	45·9	52·2	54·0	58·5	58·0	54·6	63·0	56 3	57·2	50·2	58·7	52·5	51·0	47 5
8	51·0	47·7	50·0	53·5	51·0	53·0	56·1	62·5	64·3	66·3	59·0	51·0	43 2	56 2	55 0	59·5	53·5
9	43·0	45·9	47·9	46·4	50·2	44·5	47·3	50·1	52·7	56·2	49·0	49·0	46·0	49 1	52·1	62·5	53 3
10	41·5	48·8	49·7	43·3	50·0	47·5	50·7	49·0	45·7	57·5	47·4	50·1	45·7	50·8	47·8	48 0	50·0
11	38·5	41·5	43·2	40·4	44·5	45·5	46·6	46·5	51·9	53 7	46·8	44·8	45·5	47·1	48·8	51·5	47·5
12	39·0	43·7	44·1	39·9	46·2	41·5	45·0	45·0	45 7	53·5	44·5	45·8	45·0	43 8	44 3	50·0	46·3
13	37·0	42·1	41·2	....	....	39·0	42·8	45·0	45·6	50·7	41·6	39·7	....	42 2	38·7	43 0	40·7
14	41·0	42·2	42·8	35·8	43·7	39·0	48·1	43·1	47·8	54·7	47·3	46·6	43·0	46 3	44·1	43·5	44 3
15	36·0	40·6	41·7	36·8	43·0	39 5	45 7	49 0	46 8	53·6	46·2	42·9	47·2	43·2	38 3	47·5	43 3
16	37·5	40·6	39·5	34·4	43·2	39·5	41·2	47·1	41·9	47·5	39·1	37·6	45·0	38·2	39·0	36·0	31·0
17	37·5	43·1	42·1	37·3	47·2	38·5	43·8	41·3	38·4	48·7	37·6	43·2	48·0	43·3	38·6	33·5	35·7
18	46·0	45·7	48·6	48·9	47·2	42·0	48·3	41·0	45 8	53·2	46·4	47·1	45·2	47 2	44 5	45·5	42·5
19	41·0	44·7	46·8	41·9	47·7	41·5	43·9	47·3	42·4	50·2	40·8	46·4	50·0	43·6	44·9	45·5	42·5
20	45·0	52·9	52·2	...	....	46·5	54·0	48·0	46·9	56·7	46·6	54·2	....	52·5	44·3	46·0	42 5
21	34·0	37·6	37·9	37·9	38·0	33·0	44·4	48·3	48·1	55·7	48·3	42·8	41·2	41·0	47 5	53·5	40·7
22	31·0	38·1	39·2	33·0	39·7	39·5	41·8	47·4	42·9	53·6	40·2	40·4	38·2	38 3	38·2	43 5	36·5
23	24·5	31·5	33·1	29·9	31·2	37·0	37·6	40·5	41·4	53·0	38·2	36·1	39·0	35·5	35·7	43 0	33·5
24	30·5	34·3	32·3	28·5	34·7	35·5	36·5	37·3	37·2	47·2	36 4	32·5	36 2	35·1	30·8	41·0	36·7
25	37·0	41·1	39·7	33·5	42·7	36·5	45·4	38·0	41·7	55·0	38·5	44 5	46·0	41·2	33·2	47 5	40·5
26	41·0	45·8	46·3	39·9	48·0	47·0	54·6	48·9	51·2	54·1	54·1	49·3	51·2	50 0	44·5	53·5	48 0
27	43·0	46·3	46·7	44·8	....	47·0	52 2	51·0	51·8	55·5	51·1	48·7	....	49 4	46 0	44·0	42 3
28	34·0	47·9	48·7	46·0	49·0	46·5	56·7	54·7	51·1	58·5	56·5	54 1	54 0	49·2	44·6	49 0	38·7
29	32 0	40·6	42·2	36·4	42·0	43 0	47·8	46·8	44·7	55·8	47 0	48 6	48 7	43 8	42·4	40·5	39 3
30	37·5	36·8	37·3	36·9	36·7	41·5	46·6	45·5	44·8	54·2	46 9	44·9	47 0	43·4	41 0	43 5	37 0
31	41·5	39·1	40·1	37·8	42·0	45·0	43·6	44·9	44·2	52·2	41·2	38·0	48·0	40 9	42 1	44·5	35·5
	40·01	44·76	45·07	41·08	45·38	44·21	48·33	48·41	48·56	55·54	47·16	46 72	46·17	46·75	45·15	48·19	43·50

TABLE XVIII.—*November, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	52·0	46·5	51·0	50·0	44·2	50·0	32·0	49·5	37·8	46·8	33·6	47·7	40·5	40·0	36·7	....	47·5
2	44·5	42·2	48·0	44·0	36·5	46·5	37·0	42·0	23·3	36·8	33·1	35·2	32·0	36·0	35·7	....	36·2
3	41·5	48·1	42·0	41·0	29·0	40·5	26·0	...	19·3	29·1	13·3	29·0	20·0	27·5	27·5	....	31·7
4	41·0	48·0	39·7	41·5	34·0	40·5	33·0	37·7	33·5	26·9	17·8	42·0	15·5	40·0	20·7	....	34·5
5	44·0	44·8	41·0	42·5	35·5	41·5	37·5	37·7	36·6	37·6	38·7	43·9	35·5	42·0	27·7	....	50·0
6	44·5	46·0	42·0	43·5	34·7	45·0	35·0	38·5	31·6	42·3	34·6	45·1	33·0	39·0	30·2	....	39·7
7	46·0	45·9	49·0	43·0	36·5	43·0	35·0	.. .	37·0	37·5	31·0	39·1	29·0	34·5	36·2	....	44·2
8	46·0	38·8	46·0	45·0	37·0	44·5	38·0	40·0	30·7	28·5	36·5	36·2	31·0	37·5	41·0	....	39·2
9	49·0	36·2	46·5	48·5	44·0	44·5	36·0	43·2	28·8	40·4	38·4	42·4	37·5	36·0	33·0	....	51·7
10	43·5	42·6	41·5	44·5	31·2	43·0	32·5	....	22·7	28·2	19·9	24·4	23·0	25·0	29·2	....	38·5
11	44·5	44·4	43·0	47·5	32·7	43·0	26·5	40·2	14·8	22·0	18·7	18·1	24·5	19·5	23·5	....	25·2
12	48·0	37·1	40·5	49·0	31·2	45·5	26·5	41·2	8·2	29·1	20·4	25·6	20·5	20·5	24·5	....	25·5
13	39·5	46·0	39·0	39·0	23·7	37·5	15·5	32·7	8·3	21·3	14·6	15·8	12·5	17·5	20·2	....	17·7
14	43·0	46·9	39·5	43·0	30·0	38·0	25·5	....	17·2	15·2	5·0	26·8	15·2	27·0	19·2	....	21·2
15	40·5	45·7	37·5	41·0	31·0	34·5	31·5	38·7	42·0	33·7	16·2	35·4	24·0	37·0	21·5	....	39·7
16	42·0	42·5	39·5	38·5	38·0	41·5	38·0	50·5	34·3	45·9	31·7	33·4	41·5	36·5	42·7	....	51·5
17	53·0	34·0	49·0	46·0	41·7	45·5	38·5	....	31·5	34·5	33·3	31·1	31·2	32·5	44·0	....	53·2
18	42·0	34·3	46·5	43·0	36·5	46·0	30·0	39·5	28·1	37·9	34·8	33·7	37·5	32·0	37·5	....	47·5
19	45·5	44·6	44·0	45·5	33·0	45·0	21·0	38·7	17·8	35·2	29·1	21·5	31·5	27·0	30·7	....	41·2
20	44·5	42·5	45·5	44·0	33·0	43·5	28·5	39·0	14·1	28·2	28·8	20·2	28·0	23·5	24·7	....	25·2
21	44·0	38·9	42·0	43·0	45·0	42·0	24·0	37·0	4·4	22·9	20·3	21·0	26·5	18·0	23·2	....	23·7
22	38·5	34·2	36·5	41·5	25·0	33·5	18·5	28·7	12·3	23·8	3·8	21·6	24·0	17·0	20·0	....	24·5
23	42·0	34·3	36·0	36·0	17·2	35·0	16·0	28·0	4·1	23·2	11·9	13·7	17·5	14·5	23·7	....	22·5
24	42·0	37·3	39·5	48·5	20·5	36·5	15·0	...	0·5	13·4	15·6	12·6	18·5	10·0	20·5	....	24·7
25	48·5	40·8	43·5	50·5	34·0	39·5	20·0	39·2	— 5·6	22·4	16·7	10·0	17·3	9·0	17·2	....	28·5
26	48·5	43·7	46·0	54·0	31·7	45·5	29·5	39·2	— 3·0	14·3	4·0	6·9	5·5	9·0	9·0	....	14·7
27	52·5	41·5	46·5	44·0	40·5	38·5	36·5	....	10·6	10·7	—13·3	8·5	0·7	8·5	— 8·2	....	12·0
28	49·5	46·0	44·0	46·5	37·0	47·0	34·5	36·5	7·9	28·2	— 0·8	30·3	16·5	19·5	7·5	....	31·5
29	44·0	42·1	40·7	38·0	38·2	43·0	32·0	38·2	15·2	27·7	13·8	31·7	28·0	24·0	17·5	....	37·5
30	46·5	38·8	40·5	40·5	33·5	40·0	27·0	37·7	5·3	38·4	26·8	28·5	41·5	29·0	22·5	....	43·7
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	45·02	41·86	42·87	44·08	33·88	41·98	29·22	38·88	19·01	29·43	20·96	27·74	25·31	26·30	25·33	....	34·17

TABLE XVIII.—*November, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37·8	28·5	31·8	32·0	30·0	34·1	33·5	32·6	32·2	33·2	31·7	25·7	38·2	....	39·5	....	37·7
2	35·6	26·7	32·4	38·5	37·5	34·2	35·0	34·5	31·7	36·5	23·8	25·7	35·7	....	35·6	....	43·5
3	16·4	19·3	11·2	21·7	21·2	19·5	24·7	....	19·5	26·0	21·0	18·0	22·7	....	20·7	....	37·2
4	12·0	12·7	18·6	12·0	13·3	15·3	20·7	19·9	18·2	18·5	20·2	19·0	21·7	....	25·6	....	34·7
5	28·3	23·0	35·7	38·2	34·3	38·2	37·0	35·6	41·7	32·7	32·3	37·7	39·2	....	38·0	....	30·6
6	30·8	22·2	28·3	31·5	34·0	32·0	35·7	38·0	33·7	41·0	36·7	30·7	36·5	....	33·5	....	33·2
7	33·3	24·5	33·0	25·0	21·4	30·1	31·2	31·8	31·2	30·0	36·3	28·0	32·7	....	34··	....	35·9
8	42·6	25·3	43·8	36·2	36·3	34·5	37·5	36·1	32·7	41·3	34·0	27·7	34·5	....	37·5	....	33·7
9	36·9	25·7	....	....	33·6	37·3	39·2	38·6	38·0	38·5	32·0	19·5	38·2	....	37·5	....	34·9
10	22·5	22·3	23·9	25·5	20·6	18·2	21·2	....	16·2	30·5	18·0	14·2	23·7	....	15·4	....	39·5
11	20·2	16·2	19·8	18·7	15·5	21·5	20·0	19·0	20·5	41·5	17·2	20·0	25·2	....	26·7	....	39·5
12	16·9	19·0	18·6	17·7	15·5	20·2	21·5	22·0	24·2	19·0	23·3	17·5	23·2	....	28·2	....	40·0
13	17·0	17·3	15·6	17·0	20·1	14·0	26·7	25·4	20·7	21·7	23·2	15·2	26·0	....	17·7	....	37·9
14	6·1	15·2	6·5	10·5	7·3	8·6	12·5	13·2	1·2	12·0	12·8	21·7	15·2	....	8·0	....	34·2
15	9·0	23·7	16·0	6·5	14·5	12·2	13·7	13·1	15·7	13·0	11·7	29·0	16·2	....	22·0	....	24·4
16	27·2	23·8	23·6	27·5	23·1	22·8	26·5	25·9	28·2	19·5	20·5	27·7	25·5	....	30·7	....	25·3
17	29·4	28·2	26·9	30·7	21·6	28·2	29·5	....	21·5	28·5	31·3	23·7	30·7	....	31·1	....	28·9
18	32·4	30·8	32·9	37·0	32·4	34·8	34·5	33·6	34·0	30·0	32·5	25·2	35·5	....	35·0	....	34·4
19	26·0	27·5	23·2	27·2	28·8	29·6	33·0	30·9	29·7	28·5	30·0	31·2	31·7	....	32·2	....	39·7
20	27·9	27·7	27·2	30·0	33·7	30·3	32·0	31·0	31·2	27·7	30·0	28·7	32·0	....	32·3	....	41·0
21	19·2	19·3	16·7	21·5	24·1	19·2	26·2	27·4	23·2	29·3	21·5	18·7	24·7	....	20·2	...	38·9
22	3·4	15·7	1·9	5·0	7·7	0·2	15·5	16·0	4·7	11·0	14·7	12·5	14·0	....	10·2	....	39·5
23	10·6	6·5	1·9	9·0	10·3	7·5	10·0	10·7	6·0	6·3	18·5	12·2	9·2	....	6·7	....	36·9
24	10·6	6·8	13·2	9·0	8·5	14·0	16·5	....	12·5	9·5	13·3	16·7	13·7	....	14·5	....	38·7
25	14·7	6·7	9·0	17·5	8·9	12·0	12·2	16·5	13·5	13·0	16·7	12·7	9·2	....	10·7	....	30·9
26	7·6	— 4·0	....	3·5	12·5	4·7	14·0	16·8	7·5	15·0	12·0	4·2	11·7	....	0·0	....	30·1
27	— 9·7	2·8	—23·6	—11·5	— 3·2	—12·2	— 2·5	3·0	— 7·5	0·8	— 1·0	—11·5	0·2	....	— 1·5	....	29·9
28	— 9·2	— 2·5	— 2·7	— 5·5	4·4	3·2	— 1·2	— 3·3	5·0	6·0	21·5	— 7·5	— 1·2	....	6·6	....	20·0
29	8·8	4·0	6·9	....	7·7	9·7	9·7	12·3	13·2	14·3	12·0	1·2	14·2	....	17·2	....	15·1
30	19·5	— 9·2	14·7	22·5	17·3	21·2	19·5	18·6	16·2	18·5	22·0	3·0	17·0	....	19·5	....	16·9
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	19·50	16·91	16·59	20·70	19·78	19·87	22·87	23·09	20·57	22·42	22·32	18·31	23·27	....	22·88	....	32·47

TABLE XVIII.—*November, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37·5	29·2	36·2	42·9	40·0	35·0	30·8	38·9	48·7	46·8	39·9	35·0	40·0	41·0	38·0	40·0	38·7
2	46·1	33·0	47·8	50·4	53·3	52·3	40·7	47·6	51·8	53·2	46·3	35·6	50·8	49·6	46·3	46·5	47·7
3	47·1	31·0	40·9	43·3	43·2	45·0	36·0	53·8	45·2	39·7	38·5	40·2	44·0	41·6	38·3	39·5	....
4	39·1	21·0	34·6	38·2	38·5	42·0	30·5	37·4	39·8	36·9	37·5	....	36·6	....	34·0	34·2	36·8
5	33·4	26·3	32·0	31·3	32·2	35·3	29·3	38·4	32·0	24·6	32·4	....	36·8	....	30·3	33·5	32·6
6	38·5	43·7	39·7	34·2	41·7	41·0	38·7	40·1	32·0	36·3	36·1	....	38·2	38·6	35·3	36·0	36·3
7	41·6	26·3	37·2	39·9	39·7	44·8	27·8	39·0	42·5	41·5	39·5	34·5	37·1	39·6	34·3	40·0	39·7
8	28·9	35·7	30·3	42·5	36·0	35·3	28·0	40·3	43·2	50·9	37·1	27·4	35·7	37·0	35·3	38·0	38·6
9	36·2	33·3	33·2	45·4	38·5	39·5	30·2	38·0	44·8	46·6	38·9	29·7	37·7	43·0	40·7	39·7	39·7
10	34·5	37·5	39·2	44·5	37·5	35·2	38·5	35·5	46·5	42·7	41·6	35·6	40·4	41·6	36·3	42·5	....
11	38·4	17·8	41·7	44·0	51·5	44·0	33·5	43·5	45·7	43·5	42·0	40·4	44·1	42·3	39·7	44·2	41·8
12	42·8	22·3	42·2	46·1	42·2	47·3	28·3	43·8	46·8	49·5	43·8	39·8	39·8	44·3	42·0	46·5	41·8
13	43·0	23·7	45·6	44·0	45·5	47·8	25·0	43·9	45·5	48·2	47·5	43·0	42·2	46·3	45·0	48·0	47·8
14	38·1	20·5	26·5	40·4	39·2	36·5	18·2	34·1	44·0	41·4	36·7	24·7	38·2	34·0	37·3	37·0	38·5
15	22·2	22·8	18·1	29·0	23·7	22·0	9·7	25·0	53·0	31·1	24·8	17·6	25·2	25·0	22·0	29·7	24·5
16	21·9	28·3	25·7	28·1	23·5	23·2	24·0	23·4	51·2	26·4	26·4	24·9	20·6	30·0	22·3	26·5	....
17	33·1	33·0	31·0	25·0	31·5	34·3	28·5	33·8	41·5	34·5	28·5	30·2	33·8	34·3	27·0	31·0	....
18	31·5	35·3	37·7	38·1	32·0	36·5	25·5	28·0	33·5	44·2	36·9	36·9	36·6	40·6	37·0	37·2	37·3
19	39·3	33·0	43·0	43·4	50·5	40·3	38·7	42·8	28·3	46·6	44·0	43·7	40·7	45·6	41·7	42·5	40·4
20	38·5	33·7	40·5	42·6	42·2	40·5	38·3	43·0	37·0	44·1	42·9	39·6	43·3	46·0	42·0	44·5	42·6
21	39·4	30·0	39·6	44·3	41·0	41·5	35·5	41·8	41·7	45·0	42·6	38·1	41·8	42·0	40·7	45·0	42·4
22	37·4	23·3	40·2	43·2	40·0	39·0	33·5	45·5	47·8	42·3	40·1	39·0	42·9	40·0	38·3	41·5	37·8
23	38·8	17·5	34·9	36·3	38·7	40·5	31·3	43·9	45·7	34·5	37·1	33·9	41·1	34·6	34·3	36·7	36·4
24	37·9	18·3	35·1	40·4	38·5	42·3	29·2	40·4	46·3	44·5	40·4	34·4	40·6	40·3	37·7	39·0	....
25	28·9	15·0	26·5	31·1	29·2	31·3	17·8	32·4	41·5	29·2	31·8	24·3	33·6	34·6	29·0	32·7	32·2
26	26·9	18·7	28·5	27·8	29·7	30·2	20·7	31·9	38·5	32·6	31·8	26·0	33·7	33·0	29·7	31·5	29·5
27	25·8	12·7	26·0	33·8	28·0	27·5	14·0	33·1	41·2	42·5	32·5	23·7	29·4	31·6	29·3	31·5	32·6
28	21·8	1·8	17·0	31·9	20·7	22·7	9·0	28·2	31·8	27·9	24·4	15·0	26·2	23·0	20·3	24·7	24·6
29	22·0	5·8	15·3	22·5	13·5	21·0	11·0	17·9	39·2	22·9	21·1	10·0	19·6	20·0	16·3	20·7	18·7
30	16·6	21·5	18·8	23·6	12·7	16·5	19·3	21·0	26·3	23·9	20·4	17·6	15·1	22·6	15·7	21·7	19·5
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	34·21	25·11	33·53	37·86	35·82	36·35	27·38	36·72	41·86	39·24	36·15	30·86	36·21	37·25	33·79	36·75	35·98

TABLE XVIII.—*November, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls, S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	40·0	39·0	37·5	34·5	32·5	35·6	39·5	42·5	35·9	35·5	41·0	35·7	35·2	36·7	31·3	41·5	35·1
2	48·5	40·0	50·4	37·5	42·0	47·8	48·7	52·8	50·5	35·5	49·5	47·6	45·4	46·0	29·3	57·8	45·9
3	41·4	43·0	43·1	49·0	43·9	45·9	42·5	42·5	40·4	46·5	44·3	46·2	48·9	40·5	32·5	44·0	46·2
4	37·6	44·5	36·0	39·5	33·2	42·2	36·7	39·2	35·2	41·0	40·0	37·1	39·8	33·0	27·0	43·3	41·0
5	33·2	32·5	35·3	34·5	27·1	35·3	38·5	32·3	33·7	36·0	34·1	31·1	35·5	30·7	23·3	35·5	34·7
6	35·7	35·0	40·8	31·5	35·1	40·5	45·3	37·5	37·4	35·0	38·2	37·3	38·2	36·7	40·0	39·0	38·3
7	40·3	40·0	39·7	36·5	35·4	44·7	38·5	41·2	37·5	35·5	41·5	38·9	40·8	34·7	23·0	43·5	39·2
8	39·7	37 0	30·7	33·0	28·5	34·8	34·7	42·2	33·4	35·5	38·7	32·2	35·0	31·9	26·0	41·5	29·5
9	42·5	36·0	33·5	32·5	36·5	40·4	37·8	44·3	35·6	36·0	43·1	31·4	38·6	33·5	35·3	46·3	36·3
10	41·5	33·0	40·0	34·5	37·0	35·8	44·5	45·0	35·9	37·7	35·9	33·4	35·7	34·7	36·0	44·0	35·1
11	42·5	42·5	41·8	41·8	39·0	45·4	45·7	44·6	41·3	36·5	42·8	39·8	37·1	40·0	19·8	44·0	37·9
12	45·0	43·0	43·5	40·0	40·5	46·8	38·5	48·2	42·4	40·5	44·7	40·9	47·6	43·5	21·0	48·7	42·0
13	48·0	46·0	46·2	43·0	42·0	48·6	34·0	49·6	47·4	44·5	47·0	44·2	44·7	39·5	17·8	51·5	44·2
14	39 0	45·0	32·0	40·5	28·5	39·3	27·0	42·0	33·3	43·7	37·2	33·9	40·2	30·4	13 3	43·5	35·9
15	56·0	32·5	21·9	28·0	26·5	23·3	19·7	30·4	21·5	29·5	28·3	26·8	28·4	21·2	17·5	28·2	23·2
16	26·4	28·5	27·0	15·0	18·5	21·8	31·5	32·4	23·0	19·0	29·2	19·5	22·9	29·0	26·8	27·3	23·3
17	28·5	28·5	31·1	30·5	34·0	33·8	38·0	32·0	29·4	21 7	36·3	32·4	30·5	30·0	29·5	35·7	33·1
18	32·5	28·5	37·8	30·5	35·0	34·6	37·0	39·9	35·4	30·5	36·2	33·2	29·9	35·5	28·8	39·8	32·5
19	40·5	37·5	45·1	43·0	43·1	39·5	43·5	44·2	42·7	35·0	44·6	41·9	37·9	41·0	26·7	45·3	39·6
20	42·0	43·0	41·7	41·0	38·7	40·6	43·8	43·4	40·3	39·0	45·8	41·4	41·4	40·7	....	43·0	40·3
21	43·0	42 5	41·7	41·0	36·5	42·7	42·5	45·0	41·9	40·0	44·0	40·5	39·5	39·0	....	46·3	39·6
22	40·9	44·0	41·4	40·0	36·5	41·1	38·7	41·3	40·4	42·8	41·0	40·4	41·5	38·0	20·3	43·3	39·6
23	37·4	41·5	37·4	38·5	34·5	39·5	36·5	37·0	37·1	40·5	37·4	36·4	38·5	33·5	18·0	35·5	39·0
24	40·9	39·5	37·7	35·0	32·9	42 5	36·3	44·7	39·3	39·5	41·0	37·7	39·6	37·2	10·5	45·0	37·9
25	34·0	39·5	30·0	34·0	23·7	32·0	31·0	34·1	31·6	37·0	35·5	29·8	34·4	29·5	7·8	33·3	29·4
26	29·0	30·5	29·2	25·5	25·9	30·8	31·0	31·4	30·4	33·0	31·1	27·6	30·4	30·5	14·7	33·7	27·4
27	31·8	34·0	27·4	29·5	21·6	31·0	28·8	34·8	27·8	30·8	32·7	26·4	29·6	28·0	15·5	38·5	24·3
28	28·2	38·0	19·4	24·5	15·9	27·5	20·2	28·0	21·6	27·2	27·0	19·3	23·7	18·2	0·9	31·7	21·1
29	23·5	19·0	20·0	14·5	12·3	20·9	19·7	23·3	16·0	18·5	18·1	12·4	20·0	18·2	3·8	24·0	21·0
30	23·0	28·0	23·4	13·5	10·0	14·7	28·3	22·4	16·7	14·5	23·2	10·0	16·2	19·2	23·5	25·7	14·3
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	36·92	36·07	35·42	33·64	31·57	36·66	35·95	38·98	34·54	34·60	37·53	33·55	35·57	33·40	21·34	39·99	34·36

TABLE XVIII.—*November, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	27·0	41·2	30·7	36·5	42·9	41·9	42·5	33·1	43·5	34·6	40·6	43·0	39·1	....	25·5	35·0	42·0
2	29·5	41·7	32·0	46·1	51·8	52·6	49·0	41·5	52·0	43·6	49·6	51·2	48·0	....	22·5	36·5	49·0
3	30·0	36·0	32·5	44·5	45·1	44·9	45·3	41·5	43·2	50·5	41·7	45·7	44·6	....	27·3	42·5	47·5
4	31·0	36·0	23·7	38·7	39·6	41·4	39 7	36·2	40·3	39·4	38·4	41·7	38·6	....	19·3	39·0	37·5
5	33·0	35·7	25·0	34·5	31·9	33·5	38·0	30·0	30·4	32·0	33·4	36·2	35·6	....	25·2	30·0	33·0
6	31·5	33·0	37·7	42·0	37·5	36·9	43·0	36·5	35·0	36·2	38·7	42·7	41·0	....	39·8	32·0	35·0
7	31·5	32·2	28·5	38·5	40·9	43·4	44·7	32·0	41·0	41·8	42·2	44·8	41·6	....	22·5	38·5	38·5
8	31·0	33·2	32·5	29·0	43·0	40·9	38·7	27·0	44·0	30·3	39·8	41·7	31·1	....	32·3	28·5	40·5
9	33·5	38·0	32·0	32·5	44·2	42·4	36·5	28·5	45·0	34·8	42·4	43·5	32·2	....	32·0	30·0	42·0
10	28·0	40·2	37·5	38·0	44·8	44·9	40·0	27·0	47·0	34·0	45·0	45·7	34·0	....	34·0	32·5	43·0
11	25·5	45·5	19·0	44·0	43·7	43·9	45·0	39·0	44·0	38·6	43·3	46·0	42·5	....	11·0	42·5	42·5
12	28·0	49·5	20·5	42·0	46·3	47·0	46·3	39·5	45·0	43·1	47·3	46·3	42·8	....	13·7	41·5	45·0
13	23·5	45·2	24·5	42 5	49·1	48·0	46·2	43·5	49·5	43·1	49·1	47·8	43·0	....	14·8	39·5	48·5
14	44·5	35·0	21·5	27·0	41·8	42·4	36·5	28·5	42·5	30·1	39·4	43·0	33·5	....	15·3	39·0	39·0
15	36·5	33·5	18·2	19·1	29·2	29·5	30·8	17·0	31·4	20·0	28·5	27·5	26·2	....	18·7	22·0	30·5
16	28·0	37·0	24·5	24·7	33·5	28·5	34·5	18·5	29·4	24·3	27·4	28·2	28·5	....	26·8	12·0	32·0
17	24·0	42·7	28·5	33·5	30·7	31·0	30·3	29·0	28·9	35·1	30·3	28·5	31·7	....	26·3	25·0	28·5
18	38·0	44 7	25·5	35 5	40·5	40·4	41·7	25·5	42·0	30·4	38·6	45·5	37 1	....	24·5	29·5	34·0
19	36·0	45·2	27·7	45·0	44·9	43·4	42·5	36·5	46·0	31·0	43·5	45·0	44·0	....	25·0	34·0	41·5
20	43·0	45·0	32·5	42·5	44·5	42·4	45·0	40·0	43 0	40·6	43·9	47·3	44·6	....	27·3	39·5	43·5
21	45.0	44·5	28·0	40·2	45·7	44·9	40·8	36·5	46·0	42·1	42·5	47·0	41·5	....	24·0	43·0	42·5
22	43·0	41·7	27·0	40·7	42·4	41·9	41·5	38·5	41·0	39·0	43·7	44·3	40·0	....	22·5	42·0	41·5
23	37·0	36·2	18·2	37·0	37·7	38·9	39·5	33·0	35·5	36·7	38·2	41·5	36·0	....	15·0	38·7	37·0
24	37·0	41·2	16·7	36·0	44·2	46·5	41·7	35·0	42·5	36·3	41·7	41·0	38·5	....	13·5	33·5	40·0
25	34·0	35·7	13·7	27·0	33·8	33·0	34·5	24·5	31·9	21·7	38·1	34·5	33·1	....	15·0	35·2	36·0
26	36·0	37·2	20·5	28·5	28·7	30·0	34·0	22·0	29·4	28·1	32·2	35·8	34·0	....	17·0	25·0	29·0
27	24·0	45·7	17·0	27·0	39·1	39·4	34·8	22·5	40·5	26·0	35·6	37·5	31·7	....	11·3	27·5	32·0
28	19·5	34·0	7·7	18·1	29·6	32·0	25·0	19·0	26·9	22·0	28·5	30 5	23·0	....	— 2·0	19·5	30·5
29	18·0	29·2	2·7	17·1	23·0	23·0	27·5	17·0	19·4	19·5	24·0	24·2	24·5	....	—11·5	14·5	20·5
30	21·0	....	15·5	20·1	24·8	21·0	32·0	11·0	23·9	18·3	16·8	24·5	20·4	....	23·0	3·5	4·0
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	31·71	39·20	24·07	34·27	39·18	39·10	38·92	30·42	38·33	33·35	37·74	40·07	36·10	....	20·89	31·71	37·35

TABLE XVIII.—*November, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Point Amour.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	53·9	42 0	32·1	41·4	43·9	26·4	42·5	38·0	39·5	30·5	36·5	43·4	38·0	30·3	35·5	31·4
2	54·4	49·1	41·9	50·0	51·0	33·1	50·0	36·1	32·7	34·0	47·0	41·0	39·7	27·0	42·0	36·4
3	45·5	44·4	42·0	42·3	42·1	33·0	44·0	42 9	42·3	39·2	47·5	48·4	41·2	34·0	43·0	48·6
4	43·8	39·6	35·0	38·8	36·0	21·4	39·5	38·5	41·0	38·5	41·5	45·5	38·5	31·3	35·2	38·7
5	32·4	36·1	28·6	32·2	31·5	23·5	35·0	27·8	29 0	25·0	34·5	35·2	33·0	30·3	28·7	27·1
6	36·1	39·8	34·3	35·8	37·6	37·0	37·5	32·2	29 3	25·0	34·5	33·2	33·0	24·3	29·5	....
7	41·1	42·5	34·2	40 3	41·8	23·1	38·5	38·0	37·0	31·0	39·5	42·1	36·0	33·3	32·5	36·2
8	44·5	38·7	28·5	39·7	43·1	31·9	42·0	26·5	28·5	26·0	33·5	33·4	31·2	24·7	24·7	25·2
9	44·4	41·6	35·1	42·5	43·7	21·9	43·0	36 0	36·3	31·5	36·5	39·6	35·5	31·7	30·7	31·3
10	45 7	42·3	32·0	44·1	43·7	36·4	43 0	27·2	28·7	23·5	34·5	35·2	35·5	26·0	30·7	31·4
11	44·7	44·7	37·8	43·2	44·3	19·9	43·0	37·2	36·3	26·0	37·5	39·3	36·7	25·7	32 5	34·0
12	46·6	46·3	40·5	45·5	52·0	20·7	45·5	33·4	31·0	29·7	40·0	39·3	33·7	26·7	37·7	31 2
13	50·9	48·4	41·1	49·8	48·4	21·4	48·5	34·1	32·5	28·7	48·5	40·5	34·7	27·3	42·7	35·2
14	43·7	40·6	23·4	39·6	39·7	12·1	40·0	37·6	36·0	25·7	40·0	40·3	35·0	31·0	37·2	34·2
15	32·0	27·0	16·9	28·9	31·1	6·8	29·0	24·9	26·7	28·5	20·0	36·1	22·5	29 3	14·2	19 2
16	28·4	27·5	0·5	29·5	26·0	29·9	32·0	25·0	25·7	25·2	20·0	29·6	26·7	26·7	15·7	21·8
17	28·0	31·3	34·0	29·5	34·5	31·4	30·0	33·2	35·3	32·2	29·0	35·4	33·5	30·3	29·0	30·2
18	37 8	37·7	34·9	37·8	42·6	27·1	36·0	27·5	30·8	11·2	29·0	34·5	34·5	27·0	28·2	30·2
19	44·5	44·8	39·8	43·0	45·5	19·8	44·0	23·7	20·0	23·0	....	28·6	31·5	24·7	36·5	32·9
20	45·1	43·0	43·3	43·0	45·4	22·9	47·5	33·6	33·8	30·0	45·5	39·0	33·7	26 0	38·0	34·7
21	46·5	45·2	39·1	44 3	44·3	30·0	44·0	41·0	38 0	31·0	38·5	43·2	34 5	31·7	34·7	35·1
22	44·9	43·8	37·1	42·2	40·5	24 9	41·0	37 5	35·0	31·7	39·0	41·6	33·5	32·0	33 2	34·4
23	37·6	41·1	34·9	37·0	35·0	21·9	37·5	37·4	33·3	34·0	38·5	42·6	35·2	28·0	34·0	35·9
24	44·2	43·1	34·3	41·6	44·3	21·1	40·5	33·0	33·5	35·0	39·5	36·6	36·0	34 3	33 2	35·6
25	33·0	34·1	25·0	33·2	32·0	16·1	39·0	34 6	34·3	29·2	31·0	40 2	30·0	29·7	25·5	....
26	27·2	34·5	20·8	30·6	29·5	8·4	35·5	24·0	23·0	22·2	22·5	28·4	22·5	28·3	16·5	13·7
27	36·6	34·4	21·4	33·4	36·3	6·0	33 5	20·4	21·0	7·5	27·0	26·1	18·2	10·3	17 0	10·9
28	29·6	25·7	16·6	28·8	28·6	5·3	27·5	21·5	20·5	11·2	33·0	27·8	22·7	16·0	16·5	....
29	20·7	22·2	13·3	22·6	23·5	7·1	23·5	33·4	32·5	25·7	26·5	39·2	30·5	29 3	24 5	32 7
30	24·0	25·2	13·8	24·5	22·6	15·4	26·5	30·0	30·0	26·2	15·0	35·1	26 0	26·7	11 2	14 4
....	....	....	....	....	....	....	....	....	...	....	....	....	....	....	....	....
	39·61	38·59	31·02	37·87	38·66	21·87	38·57	32·56	31·78	27·29	34 66	37·37	32·56	28·13	29 71	30 27

TABLE XVIII.—*November, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	36·2	35·7	30·2	36·1	38·3	38·4	39·4	33·8	36·7	36·6	30·3	41·6	32·9	34·5	41·1	45·3	46·5
2	33·2	36·7	32·3	38·8	52·4	47·0	46·5	38·0	31·5	47·0	35·2	37·3	32·7	36·0	40·9	44·3	46·2
3	47·5	47·2	41·5	46·9	45·7	47·0	....	49·8	40·7	47·7	44·2	....	50·6	43·3	....	52·3	52·7
4	42·5	40·5	41·7	39·9	40·6	42·3	42·3	38·7	37·0	40·5	38·5	45·3	41·7	43·0	45·1	45·8	49·5
5	30·2	29·5	29·0	32·1	34·3	34·3	35·0	31·3	29·0	33·6	30·7	42·0	32·7	31·7	36·7	40·3	42·0
6	29·5	30·7	26·0	32·2	39·2	34·4	38·5	32·2	28·2	35·5	34·2	35·3	31·6	30·5	34·9	39·0	36·5
7	40·7	36·2	32·5	36·0	40·3	39·7	41·7	37·3	39·7	39·5	34·7	....	40·7	37·5	41·8	46·0	48·2
8	29·5	28·2	29·5	28·7	30·8	27·6	32·5	28·0	30·5	27·5	28·5	34·6	29·4	30·3	31·7	35·0	37·7
9	36·2	35·7	34·5	35·3	35·3	34·6	39·3	32·1	32·0	31·6	35·6	36·6	34·1	34·0	35·3	46·5	45·2
10	33·0	30·7	26·0	31·4	33·7	32·0	....	32·2	30·0	31·3	34·9	....	31·5	29·8	....	42·5	42·7
11	38·5	37·0	26·8	36·4	37·8	34·4	39·7	34·2	33·2	34·6	36·5	35·0	31·2	36·0	35·5	41·3	46·1
12	33·5	34·2	27·3	33·7	44·3	39·6	43·6	35·9	33·7	39·6	30·3	38·0	38·0	34·0	39·6	45·4	45·2
13	35·5	35·7	25·5	34·4	43·7	41·3	41·5	36·0	29·5	45·5	32·0	46·3	42·6	38·0	44·8	48·8	45·6
14	36·2	36·7	30·2	35·3	36·8	41·2	39·0	36·0	31·2	41·8	26·7	43·3	42·4	38·5	45·3	46·8	45·0
15	23·0	24·5	32·5	23·0	21·4	21·6	21·8	21·0	17·0	21·0	17·5	24·6	27·0	....	29·1	30·4	38·7
16	18·7	26·2	23·0	24·5	21·2	19·2	22·0	21·1	21·2	19·7	24·8	24·3	22·7	25·7	24·6	27·5	29·5
17	34·0	36·7	35·5	33·4	33·6	30·2	....	30·2	30·2	33·6	32·9	....	32·6	28·3	....	38·8	39·5
18	34·5	31·7	18·7	31·7	30·6	27·8	34·3	31·4	33·7	28·7	26·4	41·0	30·7	34·5	35·2	38·8	37·8
19	24·7	27·2	18·5	28·1	38·4	39·8	36·2	34·5	28·5	41·3	29·5	32·3	29·5	28·0	32·2	44·3	37·1
20	34·0	34·0	28·0	31·3	40·0	39·3	38·1	35·2	28·0	43·3	31·6	35·6	38·1	33·0	37·8	48·0	43·8
21	37·2	35·7	34·5	34·5	38·7	35·7	39·3	36·4	30·7	35·2	34·2	41·0	37·6	38·3	42·6	46·3	46·8
22	36·0	34·0	34·2	32·8	36·4	36·0	37·0	35·2	31·7	36·0	34·1	37·0	36·9	37·8	39·5	46·5	48·6
23	32·5	32·5	32·5	33·8	39·3	38·8	38·6	36·7	30·2	37·8	37·4	39·0	36·3	35·5	39·4	45·8	47·3
24	32·5	29·2	34·0	34·9	41·0	39·1	....	35·4	29·7	38·4	36·1	....	35·5	35·3	....	42·5	42·2
25	34·0	31·7	35·0	32·4	29·6	29·6	30·2	29·9	31·2	34·5	22·9	40·6	36·3	33·8	39·6	42·5	45·3
26	23·2	21·2	27·3	22·0	28·6	24·7	26·0	20·6	20·0	20·6	20·0	26·3	23·5	23·3	27·1	29·0	33·0
27	19·7	20·0	16·0	18·1	22·1	25·4	22·5	21·1	15·0	24·0	10·6	23·3	20·7	19·0	23·3	28·1	27·7
28	19·5	23·5	18·0	21·4	21·3	27·8	22·0	21·5	17·7	26·2	21·0	28·0	25·7	20·7	25·2	41·8	37·7
29	35·5	32·7	29·0	30·3	21·5	26·8	24·4	25·4	30·5	25·4	25·8	37·0	33·9	33·0	35·9	41·3	44·8
30	25·7	28·0	33·3	26·2	16·5	13·1	17·9	17·5	17·5	20·5	21·3	34·0	25·1	24·5	26·4	29·6	37·7
...	....	....	....	...	....	....	....	....	....	....	....	....	....	....	....	....	....
	32·25	32·15	29·53	31·88	34·40	33·73	34·29	31·64	29·21	33·94	29·80	36·00	33·50	32·84	35·87	41·37	42·26

TABLE XVIII.—*November, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	44·0	41·4	40·3	37·8	41·2	39·0	41·8	41·5	38·7	50·5	38·1	40·3	38·7	40·2	42·4	39·0	37·3
2	41·0	41·6	42·6	40·3	44·7	43·5	42·4	42·7	38·9	47·5	42·5	42·6	40·5	42·8	41·7	35·0	38·0
3	44·0	52·0	51·1	....	....	45·0	54·3	48·5	45·8	56·8	44·6	53·9	....	53·1	44·6	47·5	44·5
4	39·5	44·2	46·1	41·3	47·0	44·0	48·5	49·1	49·3	55·1	50·5	47·6	43·7	46·2	48·6	57·0	43·3
5	32·5	38·6	38·3	35·8	40·5	38·0	38·9	40·0	38·2	45·5	37·8	43·0	41·7	38·3	42·8	35·5	33·0
6	30·0	35·9	36·1	34·4	39·2	31·0	34·6	34·5	35·3	42·5	30·8	36·9	38·2	34·0	33·4	34·0	26·8
7	33·0	42·7	44·5	41·3	43·7	39·0	42·7	39·0	38·5	48·0	36·8	47·6	37·7	42·7	35·8	37·0	36·5
8	36·0	33·1	34·0	41·4	37·5	34·0	36·2	33·6	38·3	42·5	33·5	36·0	35·0	32·0	38·4	39·5	31·7
9	30·0	41·2	41·1	34·9	45·2	34·0	40·6	36·3	36·7	46·2	30·7	46·0	37·7	41·1	34·9	37·0	26·5
10	32·0	38·3	37·6	....	....	36·5	39·9	40·0	39·8	47·5	40·1	40·6	....	37·4	35·7	40·5	26·5
11	35·0	37·3	38·7	32·5	41·7	40·0	43·3	42·6	42·9	47·5	42·8	40·6	40·0	38·6	36·2	41·5	33·0
12	35·5	43·8	42·6	39·3	46·5	39·5	45·1	44·5	37·9	47·3	37·9	42·1	41·0	37·9	38·3	38·5	34·3
13	40·5	48·6	47·1	42·3	48·7	41·0	47·8	42·5	38·1	45·7	44·1	48·2	44·2	41·2	38·9	34·0	32·0
14	42·0	46·4	45·9	45·0	47·5	43·5	47·8	44·3	41·5	50·0	48·4	49·1	43·2	42·8	44·1	39·5	34·5
15	22·5	28·5	29·9	31·4	28·5	27·5	36·0	41·5	39·4	43·0	36·5	35·1	30·5	33·8	36·2	40·0	34·7
16	21·5	25·0	25·9	24·5	29·5	23·5	26·7	36·4	30·7	33·0	25·1	31·2	25·5	26·2	25·7	34·5	27·5
17	28·5	34·3	35·2	....	....	31·5	37·8	32·2	35·4	46·2	32·1	42·2	....	35·0	30·4	33·5	36·3
18	36·5	35·8	35·7	31·8	40·2	37·0	36·9	36·9	37·5	41·5	35·7	35·1	31·2	35·5	35·4	31·0	23·0
19	30·5	41·2	36·5	30·5	42·7	32·5	37·1	34·0	32·0	40·0	31·8	37·1	36·7	31·7	33·9	24·0	19·0
20	29·0	48·3	47·2	36·4	48·0	35·5	48·7	41·5	33·7	47·2	41·3	50·8	42·7	43·0	34·9	30·0	33·7
21	40·0	44·7	45·6	41·4	46·7	44·0	48·0	52·0	50·1	51·5	47·7	48·7	48·0	44·7	42·8	46·0	40·0
22	35·0	44·8	45·7	37·3	46·5	42·5	51·5	49·0	46·0	52·0	50·3	49·7	47·7	45·4	42·5	54·5	37·2
23	34·0	43·2	43·1	36·8	44·2	44·5	47·8	49·0	48·1	48·6	49·6	46·7	42·0	43·8	43·5	55·0	35·7
24	37·5	40·3	41·9	....	....	38·5	41·4	46·9	41·5	45·0	40·2	45·3	....	40·2	39·9	45·0	37·0
25	36·5	39·6	41·7	41·9	41·5	38·5	44·4	42·6	41·5	47·0	41·8	45·0	39·2	42·9	37·3	40·5	37·8
26	29·0	27·5	27·8	29·4	28·7	26·5	30·4	37·0	34·1	36·1	32·0	32·4	28·2	28·7	35·1	39·0	31·2
27	24·0	27·0	25·5	23·5	26·7	22·5	27·7	23·8	28·3	35·1	23·8	28·8	25·5	25·4	24·3	25·5	19·0
28	26·5	36·1	31·8	27·0	39·7	22·0	35·9	34·3	30·1	45·0	29·1	42·8	30·5	30·9	22·0	30·0	22·5
29	29·0	39·3	41·1	30·5	42·2	40·0	42·6	39·0	40·1	51·2	43·7	40·9	38·0	38·3	29·8	41·0	30·7
30	29·0	26·8	29·7	27·4	28·5	31·0	35·4	41·5	37·2	42·7	33·1	35·7	30·7	33·1	32·9	45·0	36·8
...	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	33·47	38·94	39·05	34·82	40·68	36·19	41·12	40·55	38·88	45·94	38·44	42·09	37·59	38·17	36·72	38·90	32·67

TABLE XIX.—*December, 1889. Daily Mean Temperature.*

Day.	Victoria.	Fort Simpson.	Fort Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	44·0	34·2	42·0	44·0	28·7	41·5	28·5	....	— 9·5	30·8	23·9	28·9	25·6	20·0	21·0	15·5	37·2
2	41·5	35·0	43·0	38·0	32·2	44·5	27·0	37·7	— 8·0	29·0	14·7	22·8	25·7	14·0	20·5	12·5	34·0
3	38·5	33·5	42·0	35·5	27·7	41·5	20·0	32·0	— 2·2	30·2	18·6	26·4	30·5	17·5	17·7	29·5	36·7
4	42·0	31·4	39·0	36·0	18·0	35·5	12·5	27·0	— 4·8	19·7	17·9	15·0	17·0	10·5	14·5	21·2	21·0
5	37·0	36·9	33·0	31·0	18·7	38·5	10·5	27·2	7·3	21·3	10·2	18·4	17·3	12·5	18·7	22·5	27·0
6	35·5	33·6	30·0	29·5	25·0	33·5	23·0	27·7	— 0·2	29·8	24·3	30·3	30·5	33·0	23·5	28·7	42·5
7	40·0	31·4	39·5	34·0	26·0	33·0	20·5	34·5	— 7·3	32·8	25·9	20·3	32·5	12·0	14·0	20·5	36·7
8	37·0	35·0	33·5	34·5	11·0	36·0	14·5	....	—12·4	20·2	0·0	20·9	15·2	— 1·5	11·0	25·7	23·2
9	39·0	32·8	33·0	40·0	17·7	37·5	11·5	22·5	—12·5	17·8	1·6	13·0	15·3	8·0	7·5	7·5	19·2
10	37·0	32·9	35·0	38·0	17·0	35·5	0·0	28·2	—16·6	7·0	6·8	7·2	2·1	— 8·0	11·2	9·0	11·2
11	37·5	26·0	34·5	36·5	16·7	35·5	— 0·5	28·2	—23·9	5·1	— 5·7	3·6	0·0	— 6·5	— 3·2	— 17·0	5·2
12	39·0	38·3	32·0	39·0	7·7	34·0	8·0	22·0	—18·8	—16·9	— 2·0	— 8·1	— 4·8	— 7·5	— 14·7	— 2·5	— 11·7
13	33·5	40·9	31·0	33·0	13·7	28·5	28·5	24·5	1·6	6·1	— 2·4	11·9	8·5	8·0	6·2	28·5	28·7
14	41·0	39·7	32·5	37·0	31·0	29·5	30·0	31·0	— 7·2	32·7	23·7	37·4	32·0	30·0	20·0	21·5	37·7
15	39·0	41·9	35·5	38·0	26·7	31·0	31·0	....	—17·0	27·3	25·4	34·1	18·7	17·0	22·7	12·5	38·2
16	39·5	34·8	38·0	37·5	25·0	38·0	27·5	....	— 4·4	28·7	13·6	18·5	19·0	7·5	11·0	32·5	34·7
17	39·5	35·1	38·5	34·5	30·7	39·0	25·0	28·5	—12·4	27·9	18·4	23·0	28·5	7·0	7·5	27·2	29·5
18	40·5	39·8	38·0	36·5	22·5	36·5	16·0	27·5	— 9·5	9·0	10·9	9·4	10·0	13·0	9·5	7·0	17·7
19	41·0	37·9	40·5	37·5	30·0	38·0	25·0	30·2	5·3	17·6	0·5	9·9	9·5	— 4·5	3·5	13·5	27·0
20	36·5	32·1	37·0	31·0	19·0	39·0	13·0	23·7	— 1·0	24·7	13·7	19·4	20·5	15·5	6·0	11·2	26·0
21	36·5	25·9	35·5	32·0	12·0	35·5	12·0	20·7	— 7·5	9·0	7·4	11·9	10·0	7·0	6·2	2·0	24·7
22	35·0	23·1	34·0	26·0	7·7	34·5	2·5	....	—23·1	6·4	— 5·5	0·0	3·5	3·5	0·2	0·0	7·0
23	33·5	22·2	30·5	25·0	9·0	33·5	1·5	21·5	—25·1	— 6·2	— 4·9	— 1·3	— 9·0	— 9·0	— 9·2	— 15·0	— 2·7
24	35·0	24·7	29·5	21·0	7·7	31·0	2·5	16·7	— 8·9	—11·5	— 5·1	2·3	— 6·8	—14·5	— 8·0	— 13·0	— 5·0
25	32·5	30·5	17·5	28·0	6·0	24·5	3·5	13·7	—12·4	— 5·5	— 6·0	— 1·0	— 7·1	1·0	— 11·7	— 14·5	10·7
26	32·5	31·4	19·5	22·5	8·2	23·5	10·5	....	14·3	26·6	15·6	33·6	26·0	30·0	11·7	— 9·7	30·7
27	35·0	31·7	31·0	35·0	....	29·0	7·5	20·0	— 0·5	23·6	21·1	21·5	22·5	18·0	21·7	1·2	25·7
28	32·0	35·8	20·0	21·0	....	24·5	3·5	11·5	— 7·9	6·9	2·2	12·5	11·8	9·0	11·7	10·0	10·5
29	34·5	32·3	24·5	25·0	...	24·0	7·5	....	—14·2	—11·1	— 3·2	3·5	2·0	1·0	7·0	—8·0	6·5
30	36·0	23·5	30·0	29·0	....	27·5	8·5	18·0	—33·9	— 6·1	— 3·9	— 2·1	— 3·2	— 5·5	— 9·7	10·0	— 0·2
31	34·0	19·1	17·9	22·0	....	19·5	—10·5	7·0	—34·0	—10·9	—12·1	—12·4	—11·8	—14·5	— 11·2	— 10·0	— 12·0
	37·34	32·67	32·53	32·59	19·08	33·32	13·57	24·25	—9·85	13·62	7·92	13·91	11·01	7·20	7·65	9·20	19·94

TABLE XIX.—*December, 1889. Daily Mean Temperature.*

Day.	Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	25·0	22·0	20·5	22·7	25·5	20·5	22·2	....	20·0	23·5	18·5	15·7	19·0	....	9·0	....	26·8
2	18·1	14·8	16·2	16·7	5·7	6·0	3·7	4·3	6·5	9·5	7·3	8·0	1·0	....	0·5	....	34·1
3	19·7	18·2	18·8	21·5	18·7	15·5	20·0	16·6	17·2	16·0	13·2	17·7	19·2	....	18·8	....	8·9
4	11·0	15·5	3·8	23·5	16·0	10·2	22·2	24·8	17·2	19·7	13·5	12·0	15·0	....	15·7	....	4·5
5	9·4	21·3	— 3·2	8·5	— 1·1	— 3·0	5·7	9·1	16·0	14·3	8·5	9·2	5·0	....	6·0	....	31·6
6	20·7	21·5	21·9	20·5	17·3	21·5	23·7	23·8	24·5	19·0	18·8	22·5	21·2	....	18·1	25·5	26·4
7	22·2	15·7	21·6	23·2	18·0	19·2	21·5	21·6	20·7	21·7	17·5	19·2	22·2	....	21·2	32·5	32·1
8	6·0	1·5	— 4·7	3·0	9·6	— 0·2	13·7	....	1·2	8·0	13·0	— 5·7	11·7	....	10·2	....	35·1
9	4·0	7·5	— 0·1	— 0·5	— 3·2	1·6	4·0	2·6	1·5	— 1·8	5·7	— 4·2	3·5	....	2·5	35·0	33·4
10	5·0	1·5	— 0·7	11·0	10·5	2·0	9·5	14·1	7·7	6·0	10·8	4·5	6·0	....	12·2	20·5	32·1
11	— 2·5	8·8	— 5·7	— 5·0	— 0·8	— 0·1	— 1·2	— 1·6	2·0	— 0·3	— 1·7	9·2	1·5	....	— 1·2	....	35·0
12	— 7·8	—10·0	— 4·1	—12·5	— 2·7	— 6·7	1·0	....	— 5·7	0·0	0·8	— 7·2	7·2	....	— 4·5	32·5	34·9
13	— 3·4	4·0	— 3·4	— 6·5	— 8·5	— 4·1	— 4·2	10·2	— 7·7	— 5·5	— 6·2	4·7	— 5·5	....	— 4·7	20·0	31·6
14	20·1	15·0	19·8	14·7	16·4	18·5	17·5	13·2	18·5	4·7	19·0	19·7	18·7	....	16·2	9·5	16·1
15	20·3	18·2	16·9	22·5	12·9	13·5	20·2	....	14·0	18·2	16·5	14·5	16·0	....	24·5	14·5	28·6
16	8·8	14·5	10·9	13·5	19·9	13·0	18·0	13·8	15·5	16·3	16·0	15·0	10·7	....	7·1	29·7	31·9
17	13·5	13·7	12·4	16·0	10·6	12·0	21·5	22·0	5·5	16·2	23·8	16·7	21·2	....	16·5	32·7	33·9
18	8·2	8·8	8·2	10·0	16·2	9·2	20·0	21·7	13·7	14·0	22·5	10·7	14·7	....	10·5	35·5	36·2
19	4·6	8·8	— 5·4	— 2·0	—10·7	—12·6	— 5·7	— 7·9	—15·7	— 3·5	— 8·7	— 8·7	— 9·5	....	— 8·5	35·8	35·4
20	10·5	8·7	13·0	15·5	11·0	14·2	— 0·5	— 4·3	15·7	— 0·5	0·5	12·7	3·0	....	2·6	31·5	32·1
21	— 1·7	6·3	4·4	5·2	15·1	— 1·7	20·0	17·1	1·5	12·5	2·3	2·2	17·5	....	17·0	23·9	28·4
22	— 4·2	2·5	—10·4	— 2·5	10·3	— 0·7	3·0	....	5·7	5·8	2·5	— 0·5	6·2	....	— 0·1	23·0	32·9
23	— 6·3	— 1·7	— 0·7	— 3·0	3·1	— 0·1	5·2	3·6	4·2	6·2	3·0	3·0	3·5	...	— 0·2	24·5	29·4
24	— 7·7	— 5·0	— 6·6	3·5	6·6	— 9·8	5·7	8·6	— 4·0	5·3	7·0	— 0·7	1·0	....	— 4·2	....	34·1
25	— 8·0	— 2·0	—10·1	— 2·5	— 4·1	—10·5	— 6·5	— 5·6	— 4·7	— 0·5	— 8·5	— 1·5	— 9·7	....	— 6·0	30·5	34·7
26	12·6	5·3	11·2	5·7	1·3	10·2	1·7	1·1	10·0	6·7	10·0	....	7·0	....	3·0	23·8	29·3
27	21·0	— 4·5	16·6	22·5	26·9	19·3	19·5	16·4	24·5	17·2	15·0	20·5	21·5	....	18·2	17·0	26·6
28	4·7	— 0·5	— 5·9	2·5	5·3	— 2·6	2·7	5·7	3·5	0·0	0·5	1·7	4·2	...	— 4·5	24·3	29·6
29	— 3·5	— 5·0	— 8·4	— 1·5	— 4·8	— 6·6	—16·5	....	— 6·7	— 8·7	—11·5	— 1·5	13·7	....	— 7·7	33·5	35·7
30	— 4·5	4·7	—12·4	— 4·0	— 5·9	— 5·1	— 7·7	— 8·8	— 5·0	— 6·7	— 6·2	— 2·2	— 5·0	....	— 7·3	19·0	20·3
31	0·4	— 8·8	—14·9	—11·0	— 0·1	—10·0	3·0	3·5	— 5·0	—10·5	2·0	— 7·5	— 4·7	....	— 13·8	13·0	19·0
	6·69	7·14	2·53	8·27	7·59	4·27	8·49	7·92	6·86	8·01	7·26	6·45	7·15	....	5·39	26·14	29·03

TABLE XIX.—*December, 1889. Daily Mean Temperature.*

Day.	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	30·5	32·0	28·2	25·2	2·55	33·0	30·5	30·0	37·3	34·0	29·1	31·4	32·1	30·3	24·7	28·2	....
2	36·5	9·5	35·5	36·7	32·5	36·7	22·3	32·5	43·0	41·0	35·6	32·4	34·8	35·6	34·3	35·0	31·8
3	9·9	2·3	6·0	29·5	21·5	9·3	— 6·5	12·8	28·3	26·3	14·6	0·5	11·2	13·6	11·7	17·7	20·0
4	— 2·0	23·8	4·7	16·3	4·5	3·0	7·0	3·0	29·5	24·9	13·1	4·1	5·9	12·3	10·0	15·2	12·6
5	11·7	15·7	30·0	28·8	22·0	26·9	27·8	24·0	37·2	36·7	33·2	29·6	31·5	34·3	31·0	31·5	27·5
6	19·3	28·0	25·5	30·6	26·5	27·5	22·0	32·5	35·5	30·4	29·4	25·1	30·4	30·6	25·0	27·5	29·4
7	35·2	27·5	34·4	32·4	29·0	37·3	29·7	30·0	34·8	36·1	33·7	35·6	32·2	....	31·0	33·7	33·0
8	31·7	32·5	38·5	44·4	34·5	40·5	34·5	34·0	40·2	50·7	41·8	39·4	36·8	41·0	38·0	37·2	....
9	41·1	1·8	33·5	38·4	39·5	40·0	26·0	34·9	51·7	36·3	34·1	31·7	40·3	35·3	33·7	37·2	43·2
10	29·4	28·0	27·6	32·1	25·5	31·3	23·0	34·5	41·3	45·1	38·4	26·2	37·5	35·3	31·3	34·5	32·2
11	35·0	12·7	31·2	38·3	33·0	39·8	25·8	38·6	48·5	39·9	36·4	33·4	37·0	36·0	33·3	35·0	39·8
12	23·8	7·5	30·2	41·3	31·5	28·7	17·7	37·1	44·2	40·5	37·7	28·2	38·9	39·3	36·0	37·0	35·5
13	21·0	2·0	18·6	38·9	24·5	21·9	1·3	30·2	42·5	35·1	29·0	10·9	30·3	32·0	28·7	30·2	32·1
14	4·9	14·0	10·2	27·7	19·5	8·3	7·8	16·0	35·5	31·2	21·4	5·6	9·1	22·3	18·3	23·2	21·3
15	8·8	23·8	24·3	32·9	19·0	21·7	28·0	20·5	34·5	33·2	29·2	19·2	26·6	33·0	29·3	30·2	....
16	19·3	25·7	31·5	34·0	29·5	32·5	29·7	29·9	35·8	40·9	32·6	32·1	28·9	....	31·0	34·7	32·2
17	30·7	26·5	35·0	39·8	34·5	34·3	24·2	36·4	42·3	33·3	35·3	34·9	33·9	38·3	35·7	36·2	35·2
18	32·1	31·0	38·7	44·4	36·5	41·0	31·5	39·8	44·7	43·6	38·3	37·2	39·3	43·0	39·0	39·0	39·4
19	30·6	16·5	37·2	37·1	36·7	41·0	34·0	40·0	44·0	35·0	37·9	36·1	36·7	39·3	36·7	38·5	37·5
20	34·3	— 5·3	32·2	38·0	32·5	34·7	18·3	35·4	43·7	39·7	33·6	30·2	34·5	34·0	33·3	36·0	35·6
21	23·4	15·2	23·1	31·5	27·0	27·0	8·3	31·4	35·8	36·9	32·5	22·3	35·5	31·0	26·7	28·7	28·4
22	19·3	20·8	24·1	34·3	27·5	28·7	13·0	32·8	35·2	39·9	34·5	20·5	33·1	35·6	33·3	33·0	....
23	17·9	21·5	30·1	32·8	25·5	28·5	27·7	33·5	38·0	35·1	34·5	27·5	33·1	34·0	32·0	35·2	34·8
24	32·2	25·0	32·2	41·2	29·5	34·7	28·0	34·3	38·8	51·1	45·6	31·9	39·2	....	36·7	43·0	37·0
25	36·1	14·8	33·2	33·4	36·5	39·0	27·3	34·5	40·0	37·0	36·7	32·6	35·5	....	....	36·5	....
26	26·0	0·0	29·0	28·7	27·0	29·3	11·0	32·0	37·0	35·1	30·1	23·2	36·6	30·0	28·3	30·0	31·7
27	10·8	19·0	19·5	31·7	17·0	17·6	9·5	26·4	36·5	32·5	30·1	16·8	31·7	30·6	27·7	28·5	29·2
28	14·3	22·0	27·5	46·1	27·7	25·5	20·5	33·8	39·0	35·7	33·3	25·8	29·7	33·3	30·7	33·5	31·8
29	25·6	— 0·5	31·7	22·5	38·5	40·0	17·7	40·5	49·5	46·4	42·6	31·6	36·0	40·6	37·3	37·5	....
30	13·4	— 1·7	9·0	22·6	25·5	18·7	— 6·3	17·0	24·7	23·9	21·1	2·5	30·1	21·3	17·0	21·7	18·2
31	19·7	19·8	15·0	21·8	17·0	18·9	17·0	10·0	33·3	31·9	17·4	16·7	31·6	24·0	21·0	23·7	22·4
	23·33	16·39	26·71	...	27·64	28·98	19·62	29·75	38·30	36·76	32·07	24·89	31·65	32·10	29·53	31·93	30·90

TABLE XIX.—*December, 1889. Daily Mean Temperature.*

Day.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls S.	Ottawa.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	26·0	22·5	29·6	14·0	26·5	35·7	35·5	31·8	29·2	15·2	27·4	14·2	24·4	29·2	30·7	36·0	25·3
2	35·5	33·0	36·5	32·5	29·5	38·0	39·0	37·7	35·3	28·5	36·4	27·6	30·4	33·7	8·8	39·5	34·8
3	20·2	23·5	8·1	22·5	7·6	12·6	8·8	22·0	9·0	24·5	22·4	12·7	17·8	8·0	5·0	20·5	9·9
4	10·0	1·0	6·6	— 1·5	1·6	3·4	25·2	17·2	2·9	4·0	13·4	1·2	5·0	10·2	28·0	16·0	— 0·6
5	24·0	....	30·8	8·5	20·3	32·0	33·3	35·1	30·3	4·0	27·4	20·4	16·7	32·2	15·0	34·5	10·7
6	30·0	....	28·0	26·0	24·0	27·5	33·2	30·9	28·2	25·7	32·1	25·3	29·5	31·5	18·0	33·5	21·9
7	36·7	31·0	32·9	31·0	29·8	36·9	37·3	36·0	34·2	27·0	36·4	31·1	31·0	33·5	30·3	39·8	34·0
8	40·5	37·5	39·5	35·0	36·5	41·5	40·2	48·9	39·9	32·0	44·5	38·9	36·9	38·7	29·3	49·3	32·1
9	40·7	37·5	33·9	40·5	33·4	39·9	33·0	37·7	34·6	40·0	41·3	37·9	35·5	30·2	8·0	39·5	38·0
10	31·5	34·5	29·8	22·0	22·2	31·3	31·3	35·5	30·1	31·7	32·9	23·7	32·5	31·0	16·3	41·0	26·7
11	39·9	36·0	35·7	33·0	30·1	40·9	36·0	38·8	35·7	39·0	42·4	35·6	33·2	33·2	14·7	39·8	34·1
12	...	37·0	32·5	31·5	24·0	33·6	29·0	42·8	33·2	35·0	42·3	31·6	32·5	36·2	8·5	37·8	24·1
13	34·5	37·0	21·0	26·5	15·2	31·1	19·7	37·5	27·2	33·5	34·4	22·0	19·3	24·8	4·3	38·5	19·3
14	21·7	26·0	8·1	5·5	7·3	10·8	18·0	26·5	10·5	24·2	25·1	11·3	17·0	17·7	13·8	25·0	5·5
15	31·8	25·0	27·9	10·0	13·9	20·8	35·8	34·2	27·2	6·5	29·4	13·1	23·5	29·2	10·1	33·7	7·8
16	30·4	24·0	34·0	28·5	28·7	29·8	36·7	37·0	33·1	20·3	33·4	28·4	32·7	31·7	24·5	36·5	25·2
17	34·0	38·5	36·9	33·5	32·5	35·5	34·5	39·7	34·5	20·7	37·7	34·8	37·2	33·7	19·0	40·5	32·1
18	40·1	34·0	40·8	34·0	34·7	41·3	38·3	43·8	38·7	35·3	43·1	37·6	39·5	37·2	30·5	47·0	32·2
19	37·5	38·0	38·7	39·5	35·4	40·7	37·7	39·0	38·8	38·7	40·0	38·9	38·4	36·7	13·0	43·3	38·6
20	38·4	34·0	33·2	32·5	26·7	37·6	31·0	38·0	34·2	38·3	35·5	35·6	34·5	31·7	3·5	40·2	34·0
21	30·4	31·5	25·5	22·5	14·7	30·6	24·5	32·2	27·9	28·5	31·2	26·9	28·5	26·2	5·0	32·7	22·0
22	32·0	33·0	26·3	27·0	15·9	33·1	24·7	38·6	30·6	30·0	35·4	27·8	30·0	32·4	30·5	40·5	17·3
23	35·3	34·5	32·4	25·5	20·0	30·4	37·5	35·6	31·8	29·8	37·4	26·4	33·0	30·5	26·2	36·7	20·1
24	42·0	39·5	33·6	31·0	21·7	37·1	36·5	45·8	34·1	33·0	44·9	30·9	33·0	42·2	27·3	46·8	28·3
25	42·6	37·5	34·3	37·0	21·8	40·4	35·8	40·3	33·9	43·5	42·9	33·0	38·0	32·0	24·0	39·3	35·2
26	35·5	40·0	28·4	29·5	22·0	34·4	22·7	35·8	27·8	37·3	34·7	30·9	24·8	28·0	12·0	39·5	26·7
27	30·2	27·0	23·4	13·0	10·3	21·1	26·0	30·7	22·6	32·5	36·9	19·4	36·4	29·7	15·5	34·0	9·5
28	33·0	36·0	30·3	25·0	22·5	28·9	32·0	35·0	30·7	30·0	34·4	26·1	30·5	31·0	11·3	33·7	17·5
29	42·5	36·5	34·7	32·0	31·7	38·3	26·0	45·5	38·8	31·5	45·5	36·5	23·0	36·8	— 1·5	48·2	24·6
30	24·5	24·0	12·6	10·5	9·9	20·2	14·0	25·6	14·0	30·0	24·7	23·4	29·2	16·2	— 11·7	25·3	10·3
31	21·2	17·0	20·4	9·0	10·7	18·9	30·5	27·4	18·9	16·0	23·4	13·2	....	18·2	9·2	27·5	6·6
	30·81	31·19	28·60	24·86	22·52	30·80	30·38	35·61	29·01	27·81	34·28	26·67	29·44	29·47	15·51	36·64	22·73

TABLE XIX.—*December, 1889. Daily Mean Temperature.*

Day.	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	29·0	36·0	30 7	35·4	36·1	35·9	....	25·5	29·9	25·5	31·7	38·7	29·0	....	29·5	10 5	19·5
2	37·5	40·0	12 7	36·3	41·3	42·9	....	33·5	39·0	31·3	37·0	42·2	37·5	....	4·5	32·5	33·5
3	22·0	35·0	6 7	7·7	26·0	22·5	....	14·6	29·4	10·1	17 2	24·8	14·7	....	2·0	21·5	25·5
4	14·0	27·5	27·7	6·8	21·7	16·1	....	— 4·4	19·9	— 4·6	14·8	17·8	10·9	....	25·7	14·0	9·5
5	26·0	35·0	20·2	30·5	35·9	35·0	....	11·0	32·4	6·7	34·0	35·0	34·0	....	10·8	— 7·0	25·5
6	32·0	34·5	17·2	27·7	31·2	31·0	....	18·0	32·4	20·1	30·7	33·5	33·7	....	24·3	15·5	26·0
7	35·0	44·0	29·5	37·1	37·8	37·5	....	28·5	35·5	31·7	36·6	44·5	37·2	....	26·3	30·5	32·0
8	40·0	54·2	36·0	40·1	44·7	46·0	....	32·0	46·5	31·5	44·7	55 3	41·0	....	27·0	34·0	35·5
9	44·0	47·5	13·5	36·5	35·4	38·4	....	35·5	44·5	42·0	35·2	38·5	37·2	....	6·5	39·5	37·5
10	31·5	43·0	29·5	27·5	41·8	39·4	....	20·5	40·0	27·2	35 3	37 0	33·2	....	23·2	24·0	31·5
11	39·0	47·5	21·2	36·0	40·8	38·9	....	29·5	44·0	34·2	37·5	38·5	38·5	....	11·5	32·0	39·5
12	40 5	44·8	8·2	30·9	39 9	38·9	....	19·5	41·5	27·8	39·5	43·5	38·0	....	5·7	28·0	40·0
13	30·0	44·5	6·0	21 5	39·4	38·9	....	14·0	35·0	17·8	34·8	36·0	29·5	....	1·8	26·0	37·5
14	23·0	35·5	21·7	10·3	26·9	23·0	....	2·0	30·9	3·5	24·0	24 2	21·0	....	15·0	11·5	28·0
15	24·5	36·0	26 0	26·2	32·7	31·0	....	9·0	34·9	6·2	30·2	33·7	28·5	....	17·5	6·0	30·0
16	34 5	40·0	28·2	32·5	38·7	36·5	....	25·5	35·5	....	34·5	34·8	34·3	....	26·0	23·0	32·0
17	39·0	38·5	25·7	36·6	41·6	39·9	....	31·5	41·0	28·2	38·6	40·5	39·0	...	24·7	32·5	37·5
18	42·0	46·0	33·0	39 6	43·7	40·9	..	33·0	45·0	32·3	41·7	40 5	41·0	...	31·8	34·0	42·0
19	42 5	39·2	25 2	39·5	36·8	40·8	....	35·0	38·0	39·3	40·3	42·3	40·0	....	13·8	37·5	40·0
20	36·0	48·5	2·7	30·7	38·5	39·9	....	32·0	40·5	35·6	38·1	40 5	34·4	...	— 7·7	35·0	40·0
21	31·5	44·5	12·0	22·2	32·7	32·5	....	10·5	35·5	21·0	31·1	32·8	29·7	....	8·2	24·5	33·0
22	34·5	45·1	23·0	24·5	41·1	37·9	....	15·0	42·0	22·0	32·9	39·0	38·1	....	18·5	25·0	34·0
23	34·0	43·3	26·0	32·0	34·5	36·5	....	21·5	33·4	19·5	36·6	40·0	34·5	...	22·3	25·0	35·5
24	45·0	45·0	31·2	33·6	43·2	41·9	....	26·0	45·0	24·1	45·4	45 2	43·6	....	25·5	36·0	38·0
25	37·5	58·5	22·0	34·6	40·7	44·4	....	34·0	45·5	....	39·2	42·7	35·2	....	15·0	32·5	47·0
26	36·5	38·8	6·0	29·7	38·4	37·5	...	20·0	40·0	26·0	35·4	39·0	31·0	..	3·9	19·0	38·0
27	29·0	38·0	18·0	19 5	31·2	31·5	....	4·5	29·9	9·0	32·5	35·5	30·0	...	19·0	18·0	29·0
28	34·0	42·0	25·0	29 5	31·4	35 0	....	14·0	31 9	16·4	34·8	37·0	33·0	....	19·0	17·5	29·0
29	46·0	51·2	6 0	33·5	42·9	48·0	....	26·5	46·5	27·0	41·6	43·2	33·6	....	— 1·0	23·5	43·5
30	22·5	47·0	— 2·0	10 2	24·2	27 0	...	— 1·0	27·5	16·0	24·2	28·3	21·2	...	— 7·3	20·5	33·5
31	21 5	37·5	24·2	19·7	30·8	25·5	....	2·5	25·9	11·4	25·6	26·0	18·2	....	19·3	16·5	21·5
	33·22	42 21	20·11	28·34	36·21	35·86	....	19·98	36·55	22·00	34·05	37·21	32·26	....	15·02	23 82	33·53

TABLE XIX.—*December, 1889. Daily Mean Temperature.*

Day.	Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S.W. Point.	Anticosti, W. Point.	Anticosti, Heath Point.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	30·6	34·0	23·7	30·8	33·5	33·4	27·0	26·7	26·7	17·5	28·5	31·4	....	16·3	24·7	23·4
2	38·4	37·4	31·0	36·9	37·8	6·6	35·5	25·8	28·5	— 3·0	32·0	34·7	....	10·7	27·7	24·6
3	32·8	17·4	11·3	21·1	24·7	—11·7	22·5	2·9	3·5	— 3·5	5·0	13·6	....	0·7	— 4·2	— 4·2
4	21·9	13·9	— 3·9	13·8	23·1	24·9	13·5	1·5	7·5	— 6·5	0·0	13·6	....	— 1·3	— 5·7	— 8·6
5	33·0	33·4	21·7	32·3	34·4	19·4	29·0	24·6	20·0	— 3·5	19·0	25·2	....	— 0·7	17·0	9·3
6	33·5	31·8	25·8	30·8	31·1	18·8	33·5	29·8	29·8	25·5	19·0	31·7	....	21·0	13·0	12·4
7	35·5	36·0	33·8	35·4	37·1	24·6	34·5	18·1	14·3	22·7	33·0	25·6	....	25·3	17·2	12·8
8	48·2	42·3	35·9	42·3	50·7	32·0	44·0	9·0	5·7	6·5	33·0	22·5	....	9·3	28·0	11·2
9	40·6	37·4	35·0	37·0	37·3	10·2	43·0	33·9	34·5	14·5	39·5	36·4	....	21·7	39·0	27·6
10	37·4	36·1	20·9	34·0	42·2	11·4	34·0	27·8	24·3	30·0	36·0	31·3	....	30·0	22·7	15·9
11	42·6	39·8	31·9	39·6	39·5	17·4	43·0	20·5	18·5	13·0	46·0	28·4	....	12·0	31·7	22·2
12	43·4	38·9	25·3	39·2	45·0	7·4	43·6	23·2	22·3	24·7	22·0	31·0	....	19·3	14·0	14·8
13	41·4	33·0	16·1	36·4	39·7	— 9·7	27·5	14·6	13·5	6·2	21·5	21·1	....	10·7	11·5	8·2
14	32·9	20·8	7·8	24·6	29·5	10·0	32·5	5·2	3·3	— 10·0	2·0	11·8	....	— 10·0	— 10·5	— 10·7
15	36·1	30·9	14·6	30·9	36·5	26·6	34·0	7·0	7·2	— 17·0	10·5	12·7	....	— 12·7	— 0·2	— 11·7
16	36·0	35·3	29·3	34·9	39·4	25·4	35·0	17·5	11·5	— 4·2	19·0	19·4	....	— 4·0	16·5	9·2
17	42·4	38·4	32·9	38·3	41·0	13·2	38·0	15·5	13·0	3·7	34·5	24·7	....	5·0	23·7	8·0
18	44·1	42·0	35·6	43·3	35·0	31·1	44·0	25·3	20·5	13·2	40·5	24·5	....	5·0	31·0	22·6
19	37·8	41·4	37·2	38·8	36·1	25·9	38·5	30·9	30·3	35·0	40·5	31·4	...	17·3	36·0	33·3
20	38·0	38·4	33·6	38·4	37·1	— 2·5	36·5	30·2	29·5	35·0	42·0	32·3	....	22·3	33·7	21·7
21	35·4	32·7	20·6	31·3	40·5	—10·9	32·0	23·0	17·8	21·7	24·5	31·3	..	22·7	16·0	9·7
22	37·0	37·8	15·9	35·8	37·5	19·4	37·5	16·8	16·3	5·5	30·5	24·9	....	8·0	14·7	8·3
23	35·3	37·7	21·7	35·2	36·2	25·7	36·5	21·7	22·5	11·2	22·0	27·5	....	4·7	7·0	6·9
24	44·2	39·3	28·8	44·4	48·7	24·8	47·5	21·6	21·7	10·0	32·0	24·2	....	5·0	21·7	8·2
25	44·6	41·4	36·8	40·8	38·2	12·9	45·0	16·0	13·3	11·2	37·5	26·3	....	12·0	31·2	19·7
26	37·7	34·6	23·3	35·2	34·0	5·0	34·5	19·6	17·2	13·7	27·5	29·3	....	12·7	21·5	14·7
27	30·7	32·2	10·9	30·5	29·0	10·7	32·5	24·9	22·2	28·7	8·5	29·4	....	19·0	2·7	4·4
28	31·9	35·9	24·3	33·7	33·3	17·4	35·5	16·3	14·3	22·5	7·5	21·4	....	10·0	2·2	— 0·7
29	46·8	39·9	31·5	42·0	47·3	1·0	46·0	15·2	10·2	6·5	34·0	20·2	....	16·0	17·5	0·1
30	28·4	23·7	15·1	23·4	25·2	— 9·0	34·0	24·1	20·7	26·2	20·0	31·1	....	15·3	11·5	1·2
31	27·3	28·2	7·8	24·7	28·6	12·4	24·0	6·2	4·5	3·5	9·5	12·5	...	4·3	— 2·2	— 3·7
	36·90	34·30	23·77	34·11	36·70	13·68	35·31	19·23	17·66	11·65	25·07	25·24	....	10·57	16·48	10·81

TABLE XIX.—*December, 1889. Daily Mean Temperature.*

Day.	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	27·0	26 2	16 5	26·0	32·7	22 5	....	22·8	31·5	27·7	27·9	....	22·9	19 3	....	33·6	35·0
2	28·0	25 5	16·0	27·4	36·8	32·8	34·7	30·6	28·7	34·4	26·2	31·6	34·1	28·3	36 6	43 3	41 7
3	4 2	4 2	2·3	5·8	7·3	3 0	8 6	0·9	16·2	4·1	6 0	11 0	7·4	9·0	14·5	17·6	26·0
4	5·2	4·2	— 1·0	0·0	— 3·6	— 3·4	— 1·4	— 3·0	— 6 0	— 6·4	2·3	3·6	1·4	— 2·8	2·0	9·3	19·7
5	17 2	16·5	7·0	14·2	18·8	20·7	12·5	11 6	16 5	15·4	16·2	19·3	9·7	9·7	9·2	30 4	26·8
6	24·7	24 2	22·2	20·7	19·5	23·3	23·2	17·7	21·0	26·1	8·5	30 0	27·9	....	29 3	36·4	36·2
7	11·7	13 5	29·0	11·1	33·6	27·4	30·7	15·6	6·2	26·5	9·0	23·6	8·1	8·7	13 3	27·1	31·7
8	18·2	19·7	9 8	16 8	34·5	36·4	....	23·3	12·0	32 2	13·9	....	10·6	15·7	....	39 0	32·8
9	41·2	38·7	20·7	39·5	41·3	41·7	41·4	38·4	35·5	41·8	38·1	39·3	38 9	28·7	41·7	4·3	43 2
10	29 7	26·0	25·3	23·5	29 8	29·9	30 3	26·7	16 2	29·3	18·2	33·0	28·8	26·5	34·5	38·5	37·5
11	26·5	24·7	15·8	21·5	36·3	35·1	35·9	25·1	25·0	35 5	20·2	25·0	26·8	21·7	29·3	44·3	37·5
12	22·7	22·2	25·3	20·3	25·0	19 8	21·4	17·8	21·2	22·7	9·4	27·3	23·5	21·0	25·6	27·6	31·0
13	14·0	12 2	12 2	14 2	20·6	17 3	19·4	12·2	10·7	17·1	5·2	23·0	13 7	15·7	16·7	24·5	28·1
14	4·2	4 7	— 3·8	2·2	9·8	1·5	4 6	— 3·8	— 6·5	— 1·1	—16·3	2 3	— 4·8	4·5	3·1	10 0	15·0
15	2·7	0 5	—10·5	0·4	1·5	11·4	....	— 3 0	— 4·7	0·9	— 2·0	....	—15·3	— 4·3	....	12·3	17·7
16	13·2	12 0	— 2·8	17·3	21 8	19·4	25·5	13·6	12 2	19·3	19·1	9·0	3 7	4·7	10·8	22·6	21·7
17	15·2	15·5	3·5	17 8	31·3	30 5	29 5	22·3	8 2	30 5	2·3	25·3	18·1	10·0	29 1	35·9	31·1
18	29·5	28 7	3·2	22·3	36 0	....	33 3	25·5	15·7	36 1	18·6	16·6	14·5	18·3	25 0	39·0	30·7
19	33 5	37·5	25 0	33·6	39·5	....	39·9	37·2	29·7	39·6	37·3	32·6	32 0	27·8	35·4	42·2	34·6
20	30·5	28·2	27·0	29·3	34·5	38 5	35·2	33·9	23·5	37·0	19·4	38 0	34·1	27·3	38 3	41·8	35·5
21	19·0	19 2	18·3	16 4	24·0	26·6	25·7	17·0	12·5	27 6	6·3	26 3	26·4	20·2	33·1	38·3	36·2
22	14 5	20·5	11 2	14·6	24 3	....	....	13·1	16 5	29·3	3·5	....	14 8	13·0	....	28·4	30 1
23	22 5	24·2	9·3	21·1	22 3	14·6	17·4	11·8	19·2	14·3	7 7	26 6	23·8	25·0	22·4	25·7	33·5
24	17 5	20 0	7 7	20·3	32 5	30 5	30·5	19·2	16·7	30 9	15·6	18 3	10·2	20·0	19·3	26·5	26·0
25	17 7	18 2	7·2	19·3	35 7	37 1	36·3	29·5	18·5	35 6	20·7	....	15·6	17 3	27·0	39 2	34·5
26	23·5	23·0	15·5	20 8	28·6	29·4	25·8	18 7	19 2	26·8	10·2	24·6	20·7	22·0	28·6	39·0	36 3
27	22·5	21·7	26 3	16·1	9 5	6 1	8·3	8 8	15 5	5 1	— 0 6	29 3	21 2	18·5	2·7	19·6	30·8
28	7 7	6·5	23 2	4 6	16 8	8 1	13·5	4·1	— 2 7	7·1	— 6·5	10 3	5 8	6 5	9·8	19·1	21·5
29	10 0	11 0	6 0	4·0	27 7	26 6	....	10·6	11 2	25 8	6·2	....	4·7	7·5	....	24·2	18 0
30	18 2	18 5	23·3	18 2	17·0	17 0	19·4	17·0	11·5	17 3	12 3	31·6	22 6	17 5	32 6	38·6	36 0
31	4 0	3·7	— 2 2	4·6	5·0	11 2	13·0	1 0	3 0	9 2	— 4·8	9 3	— 2·3	2·7	6 0	11·3	16 3
	18·23	18·30	12·40	16·93	25 10	21·97	23·79	16·67	14·52	22·87	11·32	22·70	16·14	25·32	22·89	30 17	30·12

TABLE XIX.—*December, 1889. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrew's.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°		°	°	°	°
1	22·0	28·5	27·7	....	...	26·0	32·2	30·9	33·3	40·0	30·7	38·3	...	29 2	24·4	35·5	24·3
2	14·5	38·7	39·1	24·4	44·0	34·0	40·0	40·7	36·2	45 6	36·8	45·2	38·7	36·5	31·3	35·0	22·0
3	19·5	12·7	17·5	12·4	11·2	16·0	25·1	27·0	26·3	32·5	21·8	24·9	19·2	17·9	26·4	24 5	6 2
4	4·0	3·6	4·0	— 0·4	3·7	4·0	10·7	18·7	16 8	24·2	11·0	11·6	15·0	11 9	10·1	10·0	1·3
5	4·5	24·4	18 8	11·1	28·5	12·0	23·5	18·0	22·2	30 2	16·5	26 7	17 2	21·1	9 9	11 0	16·2
6	24·5	32·3	32·9	29·9	32·5	30 0	35·8	33·7	30·8	37·6	31·3	37·5	23 0	32·5	25 9	32·5	19 5
7	16·5	23·4	22·9	15 4	28·7	15·0	26·2	19·0	27·4	35 3	23·4	33 7	27 7	19 5	22 1	32·5	30·5
8	11·5	34·3	30 4	...	...	19·0	32·6	26·3	27 4	41·2	25·7	37·1	....	24·0	15·1	31·0	12·0
9	29·0	46·2	44·7	30·0	47·5	34·5	45·9	37·7	35·9	47·5	37·2	48·4	36·2	38·7	29·6	32·5	22·5
10	27·5	35·1	35·7	38·4	34·2	34·0	40·5	36·0	41·9	42·2	41·8	36·0	35 0	34 8	40·5	38·0	33·3
11	25·0	40·6	35·8	28·0	41 2	27·0	38·0	37·5	31·5	41·5	33·1	43 5	36·5	32·8	32·7	28 0	17·5
12	16 0	26·1	27·6	27·4	27·0	23 0	32·2	34·0	35·5	34·0	34·7	32·5	32·7	28·1	29 4	36·0	27·5
13	14 0	21·9	19·7	15·4	20·7	17·5	27·9	24·2	26·2	39·2	22·4	31·7	23·7	21·2	21·2	28·5	18·3
14	— 2·0	7 9	7 6	1·8	6·7	2·0	14·0	9·5	18·0	24·0	12·7	15·8	11·7	8 4	11 4	14·0	4·2
15	— 4·5	8·2	4·7	— 2·8	....	2·0	9·2	6·8	16·6	23·8	5 8	13·9	....	7·0	8 9	10·0	— 2·2
16	12·5	19·1	19·9	12·1	26·2	9 5	20·9	12·5	19·1	30·5	11·0	24·2	27·0	18·7	6 7	20·0	9·0
17	22·5	31·2	31·9	21·4	32 5	23·5	31·2	22·3	27·0	37 5	18·6	35 3	32·0	26·4	22·2	27·5	15·2
18	18·5	35 7	29·0	16·9	35·2	21·5	30 9	20·7	19·5	36·5	21·5	35 6	30·5	24·9	19·7	9 5	15·0
19	29 5	40·3	38·1	19·6	40·7	31·0	35·7	35·7	27·3	38·5	31·9	40·0	36·2	32·5	29·3	25·0	28 3
20	35 5	39·8	40·2	37 8	43·2	36·5	38 9	37·0	35·5	39 5	36·2	42·1	42 2	35·3	35 9	40·0	32 0
21	30·0	36·5	36 6	30·5	35 7	40·5	40·8	41·3	36 8	43·1	39·5	42·0	43 7	35 4	35 8	35·5	25·7
22	12 5	26·5	24·3	....	....	20·5	27·8	24·3	27·9	33·3	25·6	31·0	....	25·4	23 6	27 0	13·5
23	17 5	22·6	23·6	17·5	26·0	24·5	31·9	36·5	31·2	38·5	30·6	31·5	25·2	29 5	25·9	29·0	15 3
24	14 5	25·0	20·5	13·4	27·5	18·5	25·9	20·9	26·4	32·0	17·9	30·0	26·2	21·1	23·6	19·0	8 5
25	18 5	35·7	33·7	24·0	39·5	24·5	32·9	27·3	28·1	36·2	21·6	36·6	21·7	28·2	17·0	21 6	10 2
26	22·0	37·1	33·6	28·9	38·2	29·0	37·1	38·5	32·2	40·7	34·8	41·1	31·2	30·6	27·3	33·0	20 2
27	20·0	16·9	20·9	23·0	20·0	26·0	27·7	24·7	31·4	36·2	30·2	26·8	22·5	25 3	27·1	34·5	28 0
28	10·0	15·5	13·5	8·0	15·2	9·0	19·7	16·8	20·2	31·1	17·6	27 .	18·2	12·3	17·3	29·0	27 3
29	17 5	18·8	17·2	37·4	....	9·5	19·4	10·3	19 8	23 7	11·7	24·9	...	12·4	9 0	26·0	10 7
30	33 5	34 8	35·2	35 9	32·2	27·5	39·2	31·2	33·1	42·7	31·0	39 7	37 3	27·1	24·4	32·5	29 6
31	0·5	10 2	11·0	4·6	11·7	6·5	16·9	13·8	19·6	23·0	18·6	17 9	14 3	7 9	21·7	20 0	4 7
	17·00	26·78	25·79	20·96	28·87	21·10	29·42	26 23	27·82	35·57	25·29	32·37	27 86	24·43	22·74	26·69	17 08

TABLE XX.—*Means of Daily Temperature at Stations in Tables VIII to XIX*

	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January 1 to 5 inclusive	41·2	43·1	31·6	38·9	16·8	35·4	28·4	22·9	27·3	9·6	19·9	20·6	15·5	23·0	20·7	4·5	19·7
" 6 to 10 "	39·1	34·7	34·5	46·6	14·5	34·2	17·0	20·5	4·2	11·3	9·0	12·8	8·2	18·6	8·8	10·9	13·2
" 11 to 15 "	34·6	29·2	31·3	34·7	6·0	33·3	7·0	11·7	−5·2	−6·1	−5·5	1·6	10·5	8·2	−7·0	−9·3	−0·1
" 16 to 20 "	36·8	32·3	32·4	37·3	15·2	31·7	14·9	18·5	−16·8	−2·0	−6·2	9·3	1·5	7·2	−5·0	−2·6	24·4
" 21 to 25 "	40·4	44·1	37·4	40·2	24·8	35·8	24·9	28·1	−13·0	17·5	13·0	23·3	16·3	25·2	10·8	19·0	27·7
" 26 to 30 "	40·4	41·4	31·3	40·6	15·3	34·6	26·7	25·7	8·4	26·1	17·2	30·1	20·7	30·6	13·4	24·8	26·9
January 31 to February 4 inclusive	44·0	42·8	40·8	45·5	23·5	38·5	27·4	29·8	−0·4	29·2	15·9	33·8	26·6	35·2	19·2	26·4	34·8
February 5 to 9 inclusive	41·8	41·0	39·9	43·2	19·0	38·7	25·6	27·1	−6·2	25·5	−9·0	28·8	20·2	30·7	20·3	23·0	26·4
" 10 to 14 "	40·6	36·8	42·9	40·8	24·0	42·8	24·4	36·2	−12·5	25·9	−14·4	30·3	23·7	28·1	−16·8	21·8	26·3
" 15 to 19 "	34·1	26·9	30·4	37·8	−4·1	30·8	−0·0	18·2	−17·5	−1·3	−13·1	−3·8	−3·8	−2·3	−4·5	−5·7	−1·2
" 20 to 24 "	39·8	32·2	37·8	43·7	−9·8	34·1	−8·7	20·1	−18·8	−9·6	−15·6	−3·5	−11·2	−3·8	−9·2	−8·3	−6·7
" 25 to March 1	47·3	42·9	45·3	47·6	32·2	41·1	32·0	37·9	−12·3	35·1	−24·4	36·3	30·5	38·5	32·6	28·1	39·7
March 2 to 6 inclusive	41·9	44·0	44·0	45·2	33·8	44·0	33·4	40·2	−27·0	40·3	−32·9	39·0	37·3	39·7	36·1	33·8	39·7
" 7 to 11 "	49·2	44·2	47·3	50·0	39·1	50·3	34·6	44·0	−19·3	32·8	−22·2	32·7	28·6	34·1	−23·4	−27·5	−34·2
" 12 to 16 "	48·4	38·7	48·7	49·5	−27·4	46·6	−25·4	38·5	−7·7	−14·3	−10·5	−11·6	−11·5	−12·5	−10·8	−8·4	−17·1
" 17 to 21 "	45·7	46·4	46·6	45·3	34·8	45·2	31·4	41·4	−26·3	40·7	−40·7	−38·8	−39·1	−38·6	−32·3	−31·2	−42·9
" 22 to 26 "	49·2	46·5	48·0	47·4	43·7	46·6	−37·0	49·8	−22·5	−46·1	−39·3	−45·9	−40·3	−44·8	−36·7	−49·7	−46·6
" 27 to 31 "	52·1	47·3	51·2	51·8	45·6	53·8	40·2	−53·4	−14·1	−40·5	−29·6	−40·8	−33·8	−37·9	−31·1	−44·4	−41·1
April 1 to 5 inclusive	49·8	43·6	50·8	50·9	41·0	50·6	33·4	52·5	−26·7	−47·9	−34·1	−41·9	−42·0	−41·4	−32·7	−45·1	−48·7
" 6 to 10 "	52·3	45·8	55·8	53·2	48·0	52·1	−40·4	−59·1	−42·6	−54·7	−48·3	−51·2	−47·8	−50·6	−42·2	−52·1	−52·9
" 11 to 15 "	48·1	45·4	46·4	49·3	39·4	46·2	−33·0	49·9	−32·6	−47·2	−47·6	−39·1	−47·1	−44·0	−34·5	−46·7	−51·3
" 16 to 20 "	49·3	42·5	48·0	47·6	43·0	47·9	−31·9	51·8	−23·3	−46·7	−39·2	−38·2	−41·1	−37·9	−45·9	−47·5	−47·5
" 21 to 25 "	51·5	45·6	52·8	51·0	48·6	53·9	−41·0	—	−37·4	−57·9	−48·8	−49·8	−51·5	−50·7	−49·1	−52·3	−57·6
" 26 to 30 "	52·1	48·2	55·2	53·6	53·6	55·3	−45·4	64·6	−40·8	−50·6	−43·5	−44·2	−45·3	−49·0	−45·9	−50·2	−50·8

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
14·0	....	16·8	16·8	13·3	12·1	23·0	21·4	16·5	18·6	23·4	13·3	....	24·7	20·8	25·8	29·6	January 1 to 5 inclusive.
6·7	....	7·3	8·8	11·1	10·3	10·9	8·7	11·1	11·9	9·0	12·9	....	13·4	9·2	28·0	28·4	" 6 to 10 "
9·6	....	....	4·6	1·6	4·5	3·5	4·0	1·7	0·3	7·3	1·5	....	5·1	5·4	13·8	18·5	" 11 to 15 "
8·8	....	....	7·6	10·5	13·3	9·0	6·9	10·8	9·0	6·8	8·4	....	4·4	8·8	5·4	20·5	" 16 to 20 "
10·1	..	....	11·2	7·7	5·8	4·8	6·2	8·1	9·0	7·3	6·9	....	15·5	2·6	18·0	24·9	" 21 to 25 "
15·0	....	....	11·0	10·0	11·2	3·9	4·9	14·3	5·4	6·2	2·1	....	7·4	0·2	6·8	18·6	" 26 to 30 "
12·4	18·9	2·1	12·8	5·4	4·6	2·6	0·9	7·7	8·3	1·8	7·4	....	6·1	5·4	5·5	16·4	January 31 to February 4 inclusive.
10·2	3·5	0·7	5·5	3·1	1·9	2·9	4·3	0·2	0·0	0·7	1·0	8·3	0·5	1·2	2·1	8·0	February 5 to 9 inclusive.
11·7	12·1	7·1	12·3	4·4	6·1	3·3	1·1	4·6	5·4	6·8	5·7	2·3	2·2	3·0	3·0	11·0	" 10 to 14 "
16·7	12·5	15·8	13·0	15·5	12·5	7·9	7·2	13·0	10·5	11·2	15·1	9·1	6·5	7·0	13·3	21·5	" 15 to 19 "
18·8	17·2	....	15·8	22·5	19·1	22·0	24·1	19·1	20·7	19·2	28·1	18·6	12·8	12·6	0·0	5·4	" 20 to 24 "
20·3	21·1	19·3	15·0	15·8	16·6	16·7	16·6	18·1	19·3	16·3	8·5	18·1	24·2	17·2	14·6	20·7	" 25 to March 1 inclusive.
32·2	33·3	28·3	30·4	27·7	27·5	32·1	3·9	30·8	32·5	29·2	30·3	31·8	35·8	28·0	28·1	31·4	March 2 to 6 inclusive.
21·4	23·2	14·4	21·4	15·9	15·0	19·6	16·3	20·3	21·8	17·1	18·3	19·1	22·4	15·1	14·2	20·1	" 7 to 11 "
12·1	9·7	7·7	12·0	9·9	7·1	10·8	10·3	11·8	14·3	14·6	11·5	11·0	11·8	5·4	25·9	28·9	" 12 to 16 "
39·8	31·9	35·7	36·8	33·9	33·2	37·3	40·5	37·2	42·0	42·7	37·7	37·9	45·3	33·1	35·6	34·0	" 17 to 21 "
41·4	40·9	34·8	38·6	35·6	35·7	35·4	38·3	39·3	42·8	40·6	39·0	35·6	39·9	28·5	27·5	34·5	" 22 to 26 "
29·4	27·8	27·2	30·1	24·2	29·9	24·7	23·0	30·2	26·7	27·0	29·7	24·7	25·6	19·5	21·6	25·7	" 27 to 31 "
35·7	37·2	32·3	33·2	32·2	33·3	31·6	32·1	32·3	31·8	32·3	34·9	31·5	31·8	26·9	29·7	29·7	April 1 to 5 inclusive.
46·4	49·8	44·1	45·5	44·9	45·6	47·4	48·8	45·4	48·5	45·4	47·4	46·8	51·7	38·4	35·9	39·0	" 6 to 10 "
49·3	51·3	45·7	45·3	43·1	45·5	44·3	43·7	45·4	46·6	45·1	45·9	44·5	45·0	35·7	34·9	37·0	" 11 to 15 "
39·0	39·5	37·1	38·6	41·3	41·1	43·3	44·1	41·9	44·1	43·7	41·1	42·2	45·6	34·4	45·1	48·1	" 16 to 20 "
46·5	44·5	51·9	50·9	42·4	45·0	44·0	46·9	46·6	47·7	44·7	46·6	42·8	44·9	33·8	38·5	41·9	" 21 to 25 "
42·4	47·3	36·3	39·4	39·3	38·0	39·1	39·6	37·7	38·5	39·5	40·8	38·6	41·4	34·6	39·7	39·7	" 26 to 30 "

TABLE XX (Continued).—*Means of Daily Temperature at the Stations in Tables*

	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January 1 to 5 inclusive	28·2	21·7	30·5	30·9	30 6	33·2	14·3	32 7	33·5	32·8	31·5	29·1	33·3	29·6	29·0	31·2	30·5
" 6 to 10 "	29·7	14 5	29·1	31 9	29·9	31·9	11·7	32 2	31·7	32·1	31·0	28·8	33·1	—	29·3	30·6	29·4
" 11 to 15 "	15 7	5·8	19 2	20·8	19·9	21·7	5·1	22 2	27 8	26·9	20 1	16·4	20·2	19 2	18·0	20·8	18 3
" 16 to 20 "	19·3	6·8	17·7	24·1	17 9	22 9	3 8	17 1	32·1	31·8	23·5	16 9	20·7	27 1	17·4	23·1	24·4
" 21 to 25 "	18 7	15·4	20·6	26·2	18·6	25·7	7 6	17·3	33·1	29·8	23·9	21·1	23·9	24·5	22·4	23·9	23·3
" 26 to 30 "	13·1	2 9	12 3	21·9	11·6	14	9·7	13·4	24·9	24·5	19·4	9·3	16 0	17·8	18·2	20·2	16·1
January 31 to February 4 inclusive	1·5	1·9	8 9	21·3	11 7	7 3	13·8	12·6	27·1	28·0	19·6	7·4	13·9	17 6	16·3	21 0	21·2
February 5 to 9 inclusive	7·2	5 0	2·5	12·7	4 2	8 5	17·5	6·5	16·9	16·2	12·1	0 3	11·1	2 1	8·2	12·0	10·7
" 10 to 14 "	11·0	1 3	4 5	12·5	2 4	12·4	10·4	4 1	18 3	19·6	12·5	7·5	13 5	7·9	9·2	15·1	10·0
" 15 to 19 "	18·0	11·1	18 2	24·8	18 7	20·0	2·1	17·4	26 5	27·7	25 0	16 5	22 6	23·5	21·1	23·9	20·4
" 20 to 24 "	5·1	15·3	2·5	6 9	3 0	7·0	15·0	3·6	12·3	11·6	5·2	1·3	5 7	11·7	4·1	6·3	7·3
" 25 to March 1	14·4	27·2	18·3	20·7	18·7	19·7	6·8	12·5	26 2	27·4	20·3	20 2	21·8	21·7	15·0	22 8	22·8
March 2 to 6 inclusive	31·7	36 6	29·1	30·2	29·1	33·8	18·2	25 1	34 3	35 3	31·8	29 2	32 9	—	29·7	33·5	30·5
" 7 to 11 "	22·7	24·7	18 3	25·9	19·2	21 3	5·5	18·1	31·3	29 9	27 2	17·2	27·8	21·5	20·2	24 1	24·3
" 12 to 16 "	27·0	18·9	28 2	37·6	28·1	29·9	10·6	25·9	40 2	38·9	30 4	28·4	28·7	—	29·8	30·5	31·7
" 17 to 21 "	35·1	38 5	35·7	38·5	36·3	33·9	30·5	35·8	37 8	38·7	35·4	36·4	35·9	40·9	24·7	36 0	34·6
" 22 to 26 "	38 8	39 0	31·4	37 2	30·2	32 1	31·0	31·8	40 6	40 5	36·7	29·4	35 4	36 6	33 3	35·6	33·8
" 27 to 31 "	27·1	25·1	23·5	28·7	24 8	30·4	20 8	27 6	33·9	32 2	27 8	23·1	28·5	28·4	24 9	28·2	27·5
April 1 to 5 inclusive	32·5	28 5	32 1	34·1	32·4	33 7	29·1	33 5	37·4	33·6	31·3	31 2	31·4	33·6	31 2	33·3	31·1
" 6 to 10 "	38 3	50·3	37 4	41 2	35 8	42 1	59·2	37 2	43·3	43 2	42·1	37 3	42 8	44·2	37·5	42 7	43·6
" 11 to 15 "	39·8	43 2	37·9	40·5	38 6	41·3	37 7	41 0	43 1	40 6	39·9	33 8	45 0	40·5	38·7	41 7	41·8
" 16 to 20 "	52·9	48·1	52 1	56·5	48·7	54 8	50·1	52 4	57 1	45·8	—	48 7	50·0	59·0	52·7	53 4	52·8
" 21 to 25 "	45 9	37·2	41 3	48·0	42 5	45 8	36·9	40 9	49 1	51·1	48 0	40 5	47 7	43 9	40·5	42 9	43·9
" 26 to 30 "	50 1	40 6	43 5	50·1	41·8	47·4	40·5	42 7	41 6	43·4	42·7	42 3	51 1	38·5	39 0	41·3	41·3

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls S.	Ottawa.	
31·4	28·6	30·4	27·6	27·2	32·6	33·4	32·9	30 1	29·8	30·1	28·5	32 7	30·4	19 5	34 6	30 8	January 1 to 5 inclusive.
29·7	32 9	31·0	30·5	27·5	32·6	30·5	31·4	31 1	33·2	31·9	30·4	31 4	28 6	16·8	32·5	30 9	" 6 to 10 "
19·4	21·2	21·0	18·0	13·5	22 0	16·4	22 8	18·4	20·6	22·0	17·6	17 0	21 2	0 7	25·6	16 5	" 11 to 15 "
24·3	18 4	19·4	18·1	14 4	23·9	17·3	26·3	22·1	20·3	25·7	18·8	26·3	21·9	4·7	28 2	18 8	" 16 to 20 "
26·2	18·1	22·0	13·5	19 9	26 3	27·4	28 7	24·4	19·4	29·2	14 7	21 1	16 7	10·1	30·2	18 4	" 21 to 25 "
20·0	14·4	12·8	13 6	9 5	15 8	11·0	24·7	13 9	16·4	21·4	11 3	16 2	17·8	2·5	24·3	13·7	" 26 to 30 "
13·8	8·2	10·6	8·0	3·6	12 5	7 3	23·4	11·4	9·8	20·1	6·5	8·7	17 6	3 0	22·8	0·0	January 31 to February 4 inclusive.
9·3	11·1	6·0	0·4	0 1	16·8	3 2	15 2	8·2	6·3	14·2	7 0	11 0	10 0	11 2	14·4	6·3	February 5 to 9 inclusive.
11·7	10 0	3 9	4·2	6·0	1·2	4·0	15 2	7 6	8·4	16 5	6 2	6·6	9 6	6·3	15·5	9 5	" 10 to 14 "
22·4	17·6	19·3	19·0	16 6	20·0	19 3	25·4	19·3	18·1	24·5	9 2	19 0	22 1	9·1	25 4	18·3	" 15 to 19 "
5·7	5 1	4 9	3·5	2·7	7 6	4·7	8 0	5·3	5 7	6 9	0·2	3·6	7 9	15·3	9·4	3 9	" 20 to 24 "
20·4	12 6	19·7	11·3	21·0	18 6	24·4	24 1	19·2	12·6	21·0	14·9	16 6	18 7	20·9	25 7	13 5	" 25 to March 1 inclusive.
30·7	26·5	29 8	29·8	33 0	31 3	30·0	33 3	29 3	29·6	30·1	32 5	31·7	28 2	30 6	32 8	30 2	March 2 to 6 inclusive.
23·1	22 2	20 1	20 5	17·5	22 5	21·5	27 0	20·3	20 6	24·2	18·0	20·9	24 1	17 9	26·3	21 3	" 7 to 11 "
30·6	25·8	28 9	27 0	31·8	27 8	29 7	37 7	28 9	26 1	33·9	27 1	28 9	29 5	17 1	34 2	27 4	" 12 to 16 "
35·5	35 2	35 1	30·0	29 2	34 6	37 2	40 1	36 1	38 8	36·4	37 4	36 8	33 2	24·4	35 2	36·5	" 17 to 21 "
36·8	33 2	32 6	33 0	33·2	32 2	36 0	39 6	32 8	33 6	35·5	31 8	36 1	29 8	28 3	36·5	32·3	" 22 to 26 "
27·3	27 7	26·7	25 9	23·5	30 0	27·1	31·1	27 0	27·5	28 6	26 0	30 6	26·9	14 2	31 6	28 3	" 27 to 31 "
30 9	29 2	32 8	32 2	32·2	32 7	32·6	34 2	30·6	32 2	32 8	36 7	32·8	30 2	21·9	34 2	33 8	April 1 to 5 inclusive.
42·3	37 8	39 6	38 9	40·6	38 3	39 0	44 7	40 8	40 5	49 9	39 2	41 4	35 6	37·1	41 6	41 3	" 6 to 10 "
41 2	39 1	39·4	39 0	38·1	39·0	39 0	45 2	41 2	43 2	41·9	37 8	41·1	34 5	34·0	42 1	41 9	" 11 to 15 "
51 8	49 1	52 1	50 0	52·4	50 0	47·4	59 4	52 3	51 5	58·7	49 2	49·9	52 6	42 3	42 2	55 6	" 16 to 20 "
42 8	45 0	42·9	46 8	41·0	45 0	42·4	48 1	43 8	47 2	47·2	44 7	46 6	41 3	33 4	48 0	46 7	" 21 to 25 "
44·9	43 9	42 8	47 4	41·1	48 0	42·7	42 7	44 5	49·1	40 8	46 0	48 4	36 4	31 8	44·9	50 5	" 26 to 30 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Spruedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January 1 to 5 inclusive	30·3	34·0	24·5	32·0	31·6	32·8	32·0	28·1	32·4	31·5	33·1	35·9	31·4	31·3	15·4	27·3	31·3
" 6 to 10 "	30·9	33·1	20·7	30·5	31·6	31·5	32·9	28·0	31·0	30·1	31·3	33·2	31·6	31·4	9·7	27·4	31·9
" 11 to 15 "	22·5	28·2	5·4	17·6	22·3	22·7	25·8	7·0	21·1	14·8	23·1	27·4	21·4	20·4	1·3	11·1	20·2
" 16 to 20 "	21·4	33·7	8·8	18·6	26·8	23·8	26·5	11·9	29·4	18·1	25·6	28·7	23·8	22·8	1·2	19·8	24·0
" 21 to 25 "	26·0	30·5	14·4	22·3	26·8	26·5	30·8	16·9	26·2	20·3	25·5	31·7	26·7	25·5	13·5	17·0	26·3
" 26 to 30 "	19·0	23·9	3·1	11·9	20·8	21·2	23·2	7·8	23·1	13·0	21·5	24·1	20·2	18·4	0·9	13·1	21·2
January 31 to February 4 inclusive	18·5	27·1	−1·7	7·7	24·7	21·6	23·4	−2·1	25·1	−0·3	21·2	24·1	19·2	16·7	−0·9	10·2	21·2
February 5 to 9 inclusive	15·5	16·9	−3·6	1·5	15·8	14·6	16·1	−3·3	15·1	4·4	14·3	18·8	10·9	11·0	−3·5	2·4	14·7
" 10 to 14 "	16·3	14·6	−1·1	1·7	13·9	13·4	14·9	−3·0	15·6	7·8	15·8	16·5	8·8	10·5	−0·6	2·3	15·0
" 15 to 19 "	22·4	26·2	14·2	16·6	25·3	22·6	22·4	13·2	19·3	14·9	23·0	27·3	21·5	21·6	−0·3	12·4	21·8
" 20 to 24 "	15·3	7·7	−14·0	4·7	8·2	9·4	8·0	−4·2	9·0	−1·8	8·7	12·0	7·5	7·7	−11·0	0·6	7·1
" 25 to March 1	21·8	27·0	16·5	18·2	22·6	22·7	21·5	13·2	22·6	18·7	24·3	25·0	18·9	21·7	21·3	6·0	20·8
March 2 to 6 inclusive	32·0	32·8	34·2	25·3	32·4	33·5	29·4	27·2	34·5	30·9	32·6	34·0	27·8	31·6	31·1	27·8	31·3
" 7 to 11 "	22·7	29·5	23·3	17·4	27·1	25·9	26·5	17·5	27·9	20·3	27·9	28·9	22·1	21·8	19·8	24·3	24·4
" 12 to 16 "	31·1	34·2	19·6	28·7	34·1	33·2	33·2	23·3	38·6	28·9	34·4	34·5	30·9	31·3	12·4	20·8	35·0
" 17 to 21 "	31·4	34·8	25·7	36·1	36·6	35·9	33·6	26·1	39·7	37·2	37·3	36·3	34·0	36·2	32·6	35·7	38·8
" 22 to 26 "	32·6	39·1	33·3	29·9	35·0	38·1	32·5	29·2	38·4	33·2	36·3	39·8	31·9	34·4	25·2	33·0	37·9
" 27 to 31 "	27·6	33·4	20·3	25·3	31·4	30·9	28·9	4·5	29·9	8·9	26·5	33·6	26·9	30·0	14·0	24·9	29·6
April 1 to 5 inclusive	31·9	34·2	26·8	32·2	34·1	33·7	32·1	31·0	34·8	33·5	33·4	35·4	31·1	32·5	20·7	34·2	32·2
" 6 to 10 "	38·6	40·6	35·4	36·7	38·5	43·0	36·8	36·7	40·5	42·6	44·4	45·9	38·2	41·6	37·0	37·1	40·6
" 11 to 15 "	37·0	40·2	36·0	35·9	40·3	42·3	36·4	35·5	40·4	41·4	41·6	45·9	39·4	40·8	31·7	38·0	42·8
" 16 to 20 "	51·7	47·2	40·6	48·6	51·0	50·3	48·7	49·1	51·9	51·2	54·0	51·5	52·6	53·6	37·8	47·3	55·5
" 21 to 25 "	43·1	43·7	35·7	40·8	45·2	47·3	43·8	40·6	47·1	45·6	44·9	45·3	41·1	44·5	31·4	44·9	48·0
" 26 to 30 "	38·1	49·3	37·6	41·7	42·4	44·5	39·3	36·6	42·6	50·9	45·2	47·7	37·8	43·3	34·2	42·9	41·9

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Point Amour.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
.... 33·4	26·3	31·8	32·2	11·8	31·0	13·4	12·8	22·2	30·5	21·4	....	1·2	19·3	11·1		January 1 to 5 inclusive.
.... 33·2	26·1	30·7	31·7	16·5	31·6	28·9	28·9	23·8	33·5	30·4	....	23·1	27·6	24·7		" 6 to 10 "
.... 24·5	11·3	20·4	23·6	2.4	21·1	16·6	15·4	15·5	12·6	21·2	....	13·3	9·3	10·3		" 11 to 15 "
.... 27·3	5·2	25·2	28·9	2·1	27·0	13·4	14·4	17·0	20·4	21·1	....	8·7	14·3	8·0		" 16 to 20 "
... 27·5	17·1	26·7	30·3	16·1	28·8	15·4	12·6	16·7	16·3	21·4	...	14·3	13·6	13·9		" 21 to 25 "
... 21·6	6·3	21·9	23·6	8·1	23·0	6·8	5·8	14·9	12·5	20·9	..	12·9	10·6	8·0		" 26 to 30 "
.... 21·4	....	21·7	24·9	12·5	23·3	9·9	6·2	11·1	7·9	19·5	....	11·4	2·0	7·5		January 31 to February 4 inclusive.
.... 14·5	...	14·3	13·9	20·0	14·0	15·4	14·5	20·3	11·3	22·5	..	14·9	6·4	9·7		February 5 to 9 inclusive.
.... 14·6	0·7	14·4	14·0	16·2	17·0	11·8	12·4	16·1	6·7	16·3	..	10·5	8·0	11·0		" 10 to 14 "
.... 25·4	15·0	24·1	26·3	3·6	24·9	20·1	17·8	24·2	22·9	26·1	....	18·9	19·9	17·3		" 15 to 19 "
.... 10·9	1·5	7·9	8·1	21·0	5·9	2·5	0·9	0·4	2·6	5·9	....	0·1	1·1	10·3		" 20 to 24 "
.... 24·4	16·5	23·0	23·3	17·6	19·3	8·4	10·3	21·0	13·8	12·3	...	3·4	12·8	16·6		" 25 to March 1 inclusive.
... 33·6	29·8	33·3	31·2	28·2	31·3	27·0	27·6	29·2	32·3	31·2	...	27·5	33·7	32·4		March 2 to 6 inclusive.
.... 25·7	17·6	25·9	27·5	11·7	25·0	33·1	33·7	29·6	20·6	31·0	....	32·3	22·7	30·2		" 7 to 11 "
.... 33·2	29·2	34·1	37·6	18·7	35·0	24·8	23·9	28·2	27·4	24·8	...	22·9	24·1	23·6		" 12 to 16 "
.... 36·8	35·7	38·0	36·9	24·8	39·7	26·8	26·5	24·8	36·1	27·2	...	12·3	29·5	33·7		" 17 to 21 "
.... 37·0	25·3	38·3	37·4	24·1	38·4	22·7	22·6	28·1	29·2	23·5	....	16·9	21·8	23·3		" 22 to 26 "
.... 31·2	22·5	30·3	30·9	7·5	29·5	24·5	23·1	26·4	28·2	27·5	..	21·1	22·1	24·3		" 27 to 31 "
.... 34·0	31·0	33·4	33·1	19·5	32·5	23·3	24·3	27·2	32·6	26·9	...	15·9	30·0	27·2		April 1 to 5 inclusive
.... 43·3	38·3	43·3	42·1	36·0	39·7	28·2	29·0	28·7	37·4	29·0	33·8	18·6	31·0	33·3		" 6 to 10 "
.... 41·3	35·9	42·3	40·0	34·9	41·4	32·1	32·8	38·4	38·1	30·9	36·3	25·9	33·4	35·1		" 11 to 15 "
... 51·1	47·7	54·6	56·1	40·3	56·5	37·0	38·3	47·0	53·4	35·0	39·1	28·2	48·5	47·5		" 16 to 20 "
.... 44·6	40·3	45·9	45·4	34·2	47·0	30·7	31·0	33·3	46·3	22·9	34·2	25·5	30·6	31·6		" 21 to 25 "
.... 46·3	41·5	43·3	41·4	34·1	39·9	41·0	42·1	31·3	52·1	37·6	37·4	31·0	50·3	49·5		" 26 to 30 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Cape Chatte.	Cape Magdalen.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January 1 to 5 inclusive	14·5	13·4	10·3	11·9	28·9	29·4	24·9	20·6	8·1	27·4	10·2	19·5	15·7	11·7	21·1	30·7	29·3
" 6 to 10 "	28·9	29·2	26·5	28·0	28·6	31·8	31·3	29·0	27·1	31·8	24·0	35·4	27·7	24·9	34·7	35·0	33·9
" 11 to 15 "	13·7	13·6	17·1	15·2	16·3	14·3	18·0	13·4	11·9	11·3	12·1	22·4	13·0	14·2	19·6	25·3	24·8
" 16 to 20 "	16·6	15·5	14·3	14·6	20·6	20·6	24·3	15·4	9·1	19·1	7·9	24·5	18·1	17·1	26·9	26·6	26·2
" 21 to 25 "	17·0	15·6	17·1	16·0	16·1	14·3	18·0	15·0	14·6	15·5	7·2	22·2	16·1	6·6	17·6	25·6	26·4
" 26 to 30 "	8·5	5·2	12·0	8·8	10·2	13·8	12·8	10·8	4·8	10·0	2·5	21·6	14·1	—	19·3	27·8	29·8
January 31 to February 4 inclusive	3·9	11·7	12·5	−0·8	2·3	2·7	4·6	2·1	−2·0	5·1	−7·3	11·2	5·6	7·1	11·8	22·9	28·3
February 5 to 9 inclusive	15·0	13·8	19·8	9·7	8·5	11·5	8·0	8·6	12·3	9·8	7·2	18·6	11·4	9·6	15·9	23·6	29·2
" 10 to 14 "	17·7	13·3	13·5	11·5	10·8	12·0	13·5	12·2	14·0	11·4	8·7	21·9	8·3	6·6	13·2	10·2	23·1
" 15 to 19 "	21·0	20·2	22·5	19·1	18·8	20·1	16·5	18·9	18·2	20·9	12·6	27·4	20·9	8·6	24·3	30·0	29·5
" 20 to 24 "	4·1	2·8	2·9	0·5	4·8	1·9	7·7	−1·1	−1·0	2·2	−1·6	16·5	−0·8	3·0	10·0	15·1	16·0
" 25 to March 1	15·1	10·6	3·2	11·8	13·6	12·7	16·6	13·3	11·7	12·4	20·2	11·4	0·9	4·0	10·8	24·8	23·0
March 2 to 6 inclusive	27·1	28·9	28·3	27·4	29·4	32·7	32·7	29·3	24·3	32·8	33·0	31·1	28·5	24·1	32·0	36·4	35·5
" 7 to 11 "	31·4	32·0	31·8	29·3	21·1	23·8	23·9	26·1	32·2	22·7	28·0	36·7	33·3	32·9	34·0	34·2	32·8
" 12 to 16 "	22·6	24·2	23·3	22·3	25·2	27·3	26·3	22·4	21·4	25·4	20·2	31·5	25·2	23·5	29·4	33·0	30·9
" 17 to 21 "	27·7	25·6	19·1	25·8	32·1	33·9	32·9	29·2	26·2	32·4	31·8	32·5	28·3	29·0	30·6	32·4	31·8
" 22 to 26 "	25·7	23·6	19·3	25·1	29·0	28·9	28·6	23·9	23·1	26·9	21·2	36·3	28·3	26·2	31·2	34·5	30·4
" 27 to 31 "	25·3	24·1	24·0	24·4	27·2	27·9	28·2	24·1	21·1	27·2	21·0	32·4	28·8	25·1	32·1	33·4	32·5
April 1 to 5 inclusive	26·1	23·9	21·3	25·5	31·2	34·5	33·0	29·1	23·7	33·6	21·6	32·6	28·9	26·8	34·0	33·9	32·9
" 6 to 10 "	33·0	30·9	27·4	30·9	36·4	35·3	38·2	32·9	29·2	33·9	34·5	39·7	30·6	27·3	37·0	36·5	31·7
" 11 to 15 "	31·4	34·4	30·7	34·8	35·9	37·2	40·9	36·7	34·1	36·5	35·0	40·5	39·1	35·9	43·8	41·1	35·9
" 16 to 20 "	43·1	43·8	33·8	41·0	51·5	50·6	54·9	44·2	39·5	50·8	47·3	44·5	45·7	41·1	48·9	45·2	39·5
" 21 to 25 "	33·8	32·5	27·6	33·5	44·6	51·5	44·2	36·7	30·0	44·9	34·0	46·6	40·4	33·2	42·0	40·4	38·8
" 26 to 30 "	36·0	39·7	33·9	39·4	48·9	55·5	48·4	43·5	38·0	55·5	44·0	50·2	52·0	43·6	55·6	48·0	42·6

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
18·1	27·4	26·7	19·0	27·6	22·2	30·1	26·0	26·6	33·6	26·1	32·0	29·4	23·1	20·1	25·8	14·3	January 1 to 5 inclusive.
25·9	33·9	34·1	33·3	37·0	29·8	36·4	35·8	32·4	38·4	35·6	37·9	36·9	32·1	27·5	34·7	30·0	" 6 to 10 "
15·0	23·0	22·0	17·9	23·5	17·8	25·4	23·1	24·5	30·4	22·8	28·9	24·4	19·5	19·4	25·5	18·1	" 11 to 15 "
12·9	23·4	24·2	18·0	29·9	19·1	27·3	24·7	25·9	31·2	22·9	28·7	28·3	22·8	20·8	27·0	16·9	" 16 to 20 "
11·8	23·0	22·6	12·6	26·6	18·2	25·1	22·5	23·2	30·0	23·3	28·4	24·2	21·1	15·8	24·3	18·0	" 21 to 25 "
12·7	22·5	23·9	16·9	25·7	22·7	30·9	29·2	26·8	34·8	30·3	31·8	29·3	24·8	23·6	32·9	16·3	" 26 to 30 "
4·1	19·5	18·6	8·8	20·1	15·0	26·3	24·4	25·2	33·4	22·5	27·8	22·6	19·9	12·9	28·7	16·7	January 31 to February 4 inclusive.
8·8	21·9	20·3	10·7	22·8	17·3	27·7	23·4	28·3	35·1	26·1	28·1	24·8	22·8	15·5	31·2	21·4	February 5 to 9 inclusive.
10·3	17·8	14·3	10·8	17·0	12·8	21·0	16·0	19·8	30·0	16·7	21·1	17·7	12·6	10·5	27·4	14·6	" 10 to 14 "
21·7	28·9	28·7	22·1	28·9	25·5	30·5	24·5	28·3	28·3	26·7	30·6	26·6	26·7	23·3	28·8	23·1	" 15 to 19 "
5·2	13·6	12·1	1·8	18·1	9·1	16·1	12·9	13·6	21·4	12·5	18·9	16·0	10·7	11·1	17·1	2·5	" 20 to 24 "
7·2	19·1	16·1	5·8	21·6	11·1	21·1	15·2	17·6	27·3	17·0	20·7	20·4	13·6	5·8	17·9	6·3	" 25 to March 1 inclusive.
29·7	35·1	36·2	27·8	35·7	33·8	38·0	34·4	34·3	35·3	39·4	38·0	36·2	32·6	28·1	37·9	28·8	March 2 to 6 inclusive.
33·1	33·5	34·7	33·7	33·6	33·8	34·8	35·8	33·8	36·9	36·0	34·0	33·7	34·6	33·7	35·6	34·5	" 7 to 11 "
21·4	31·2	32·0	28·1	33·1	27·9	32·9	31·0	29·8	34·3	32·2	33·1	30·6	29·2	26·1	28·6	25·1	" 12 to 16 "
27·6	31·5	31·0	33·5	31·1	29·9	33·5	34·4	31·2	35·0	33·5	33·8	31·3	30·2	27·5	28·8	23·9	" 17 to 21 "
27·3	32·1	32·8	29·7	32·0	30·3	34·6	32·9	31·4	36·0	32·4	34·3	32·8	29·8	30·9	30·1	23·2	" 22 to 26 "
25·0	32·1	32·3	29·8	33·5	29·4	34·3	32·8	33·0	36·4	33·2	35·7	36·0	31·2	29·4	33·1	26·7	" 27 to 31 "
32·6	33·4	33·2	33·6	33·2	31·2	34·8	32·7	31·8	38·3	34·0	34·5	34·0	30·7	28·1	33·0	22·0	April 1 to 5 inclusive.
31·0	36·7	37·3	35·2	37·2	31·4	33·9	30·4	30·9	33·9	33·0	36·8	35·5	31·2	27·0	31·7	28·4	" 6 to 10 "
37·7	41·2	40·5	39·7	40·6	38·1	41·1	38·6	36·8	39·2	31·2	39·0	39·5	37·5	37·8	38·2	32·0	" 11 to 15 "
46·4	46·9	47·2	49·4	43·9	42·4	46·6	47·8	43·9	43·8	49·4	47·7	43·6	44·5	44·3	44·4	35·5	" 16 to 20 "
39·9	41·2	42·1	44·0	39·6	41·0	43·8	45·6	41·6	42·6	45·0	43·4	43·8	42·5	41·6	43·9	30·6	" 21 to 25 "
50·8	49·8	53·6	54·9	46·3	54·5	47·4	55·7	52·1	48·0	55·7	51·6	57·7	53·7	54·1	55·1	40·3	" 26 to 30 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Victoria.	Fort Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
May 1 to 5 inclusive	52·7	49·1	54	2	54·2	51·6	55	0	46·4	63·7	44	53·2	52·0	48·9	47·7	55·7	46·9	48·3	54·4
" 6 to 10 "	53·5	50·1	54·7	53·	4	52·3	52·9	44·5	60·5	39·8	49·1	41·8	44·0	42·7	47·3	47·6	34·4	47·6	
" 11 to 15 "	57·6	53·7	60·7	58·8	52·7	60·4	50·3	63·3	....	51·7	49·5	45·4	48·2	49·6	56·4	36·7	51·4		
" 16 to 20 "	56·7	49·6	57·6	56·6	49·7	55·2	46·0	60·2	40·4	55·2	53·1	49·1	50·5	49·7	61·3	47·8	56·1		
" 21 to 25 "	52·7	49·6	58·3	55·3	48·2	55·7	42·7	61·9	47·4	60·3	50·9	52·9	53·7	51·5	60·1	54·2	58·2		
" 26 to 30 "	62·0	51·6	61·0	62·9	55·6	61·9	48·7	67·2	47·6	59·8	50·6	54·0	53·8	56·7	56·3	52·8	58·6		
May 31 to June 4 inclusive	60·8	53·8	60·3	63·6	59·5	62·2	51·1	56·6	57·8	63·3	57·2	58·6	56·5	60·1	57·2	55·3	59·7		
June 5 to 9 inclusive	56·5	52·4	60·0	62·1	58·4	57·7	48·5	68·9	58·2	58·6	57·5	52·1	56·5	53·9	66·1	50·0	57·9		
" 10 to 14 "	60·0	52·4	64·7	65·6	57·3	62·9	53·2	74·3	59·2	61·9	57·7	54·0	58·2	55·2	61·7	56·5	59·1		
" 15 to 19 "	58·4	51·6	60·9	60·7	56·4	59·6	48·5	65·0	53·8	65·7	61·1	57·5	59·0	55·7	67·7	54·3	61·1		
" 20 to 24 "	57·4	51·7	60·0	62·4	58·2	58·1	50·3	71·1	55·9	70·9	63·9	60·1	63·3	57·4	67·5	53·9	68·6		
" 25 to 29 "	59·0	54·6	61·2	58·9	59·4	61·5	50·5	68·2	53·4	71·8	69·2	62·1	67·5	57·2	75·0	57·2	70·5		
June 30 to July 4 inclusive	58·7	54·1	60·1	61·1	58·2	60·6	49·5	72·7	....	68·3	61·8	55·0	63·1	58·4	67·4	59·2	67·8		
July 5 to 9 inclusive	61·6	56·9	63·5	66·1	57·8	62·2	52·8	72·7	....	58·0	58·7	51·7	56·0	53·2	59·8	51·0	60·2		
" 10 to 14 "	61·8	56·7	67·8	65·5	64·1	65·7	50·4	79·6	....	64·5	61·2	56·9	60·3	59·1	65·2	58·4	66·1		
" 15 to 19 "	60·7	56·0	66·8	67·6	70·0	65·9	61·9	80·5	....	72·0	69·6	62·5	68·4	65·6	73·5	61·5	68·2		
" 20 to 24 "	60·0	59·3	70·3	68·7	63·2	66·1	58·6	79·8	....	63·5	61·1	59·4	61·4	61·6	63·1	63·1	68·9		
" 25 to 29 "	61·1	56·5	69·5	65·1	68·5	66·0	60·6	83·7	....	70·1	65·3	66·4	65·5	63·8	67·3	58·7	68·9		
July 30 to August 3 inclusive	58·8	56·5	63·7	65·2	65·3	61·2	60·3	78·7	....	66·7	63·9	58·9	65·8	61·2	69·4	59·8	68·9		
August 4 to 8 inclusive	59·1	56·4	58·4	64·8	59·0	57·5	....	71·0	60·0	63·6	64·3	56·4	65·0	54·7	67·9	58·9	66·3		
" 9 to 13 "	60·6	58·6	66·0	64·4	63·2	61·7	60·3	75·6	63·7	66·1	67·9	63·0	68·1	62·8	71·2	62·4	71·4		
" 14 to 18 "	60·2	55·1	62·2	60·4	58·4	60·9	52·6	70·9	60·8	69·6	65·7	58·7	67·4	57·4	66·0	57·7	70·8		
" 19 to 23 "	57·8	57·9	61·6	61·9	63·6	59·5	53·0	71·9	6.	65·3	64·8	58·9	64·8	59·3	69·0	61·7	67·5		
" 24 to 28 "	58·0	53·9	57·2	59·7	55·3	57·4	45·2	63·0	55·9	65·0	65·3	59·0	62·7	54·9	69·1	57·0	69·0		

collected in five-day periods from 1st January to 31st December, 1889, inclusive.

Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island	Axe Lake.	Alton.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
50·8	51·8	47·3	51·7	53·2	52·2	57·2	53·5	53·0	54·5	60·4	53·1	53·5	55·5	41·8	42·1	45·1	May 1 to 5 inclusive.
41·9	45·2	41·4	41·8	46·2	43·1	53·4	53·6	45·6	48·4	55·0	45·3	51·7	52·9	40·5	51·6	67·0	" 6 to 10 "
50·3	51·6	47·7	46·5	45·1	44·8	47·8	45·2	46·4	48·6	46·1	46·9	47·9	49·1	40·2	53·1	52·8	" 11 to 15 "
54·3	54·1	51·7	52·5	49·8	51·7	51·8	51·7	53·2	52·6	52·5	52·7	51·2	51·5	45·7	63·6	64·1	" 16 to 20 "
51·9	58·1	46·7	52·1	49·6	48·9	49·5	48·9	49·4	52·8	50·7	48·5	50·1	52·4	44·6	45·2	42·5	" 21 to 25 "
54·6	55·3	45·8	51·6	47·5	47·2	44·2	42·8	46·8	47·2	42·9	48·0	45·3	45·2	42·2	43·2	41·1	" 26 to 30 "
56·4	58·1	57·0	55·2	58·2	56·2	60·8	58·4	58·5	58·4	59·0	58·1	60·1	57·9	56·3	46·7	47·9	May 31 to June 4 inclusive.
55·7	67·3	56·8	56·3	60·0	55·9	61·5	62·6	57·7	62·0	61·7	59·1	61·1	60·7	58·8	56·3	50·3	June 5 to 9 inclusive.
57·5	65·9	57·4	56·2	60·1	56·5	63·1	63·3	59·1	62·2	63·6	58·6	61·8	63·1	59·6	58·7	59·0	" 10 to 14 "
60·5	65·7	60·6	59·1	63·2	58·9	64·0	64·5	61·5	64·4	65·6	63·1	63·4	66·0	62·3	59·3	62·3	" 15 to 19 "
61·5	68·3	58·2	62·5	62·2	60·7	63·3	62·0	61·2	63·7	65·5	62·5	64·3	65·0	61·0	58·7	56·9	" 20 to 24 "
67·6	76·8	62·4	66·7	67·1	65·7	66·2	67·1	67·0	68·0	69·4	69·4	67·1	66·0	64·4	61·4	63·1	" 25 to 29 "
59·3	67·8	62·7	62·9	64·2	63·2	65·7	64·4	66·3	67·9	63·2	65·0	66·5	68·0	64·4	68·6	68·5	June 30 to July 4 inclusive.
58·7	63·5	56·6	57·4	61·8	57·3	65·4	52·8	61·2	65·8	69·6	59·3	62·1	63·5	62·2	64·3	69·4	July 5 to 9 inclusive.
60·6	64·0	58·4	60·3	62·6	58·4	63·5	62·3	62·1	63·8	68·0	63·0	62·4	63·0	62·8	69·0	66·2	" 10 to 14 "
70·7	70·3	66·2	67·9	67·8	66·4	69·3	68·5	69·8	73·1	70·8	68·4	68·7	70·6	65·2	63·2	64·7	" 15 to 19 "
61·4	58·7	57·8	58·6	62·1	58·9	65·3	64·4	62·8	64·1	67·2	62·6	64·8	64·0	64·9	58·6	62·2	" 20 to 24 "
65·9	68·8	60·2	61·6	63·5	60·0	63·7	65·0	62·7	67·0	68·1	63·4	64·0	65·5	....	63·9	66·3	" 25 to 29 "
65·7	65·8	58·5	60·7	61·2	59·3	60·2	60·3	59·5	64·0	65·7	62·6	60·0	58·8	62·3	64·8	64·8	July 30 to August 3 inclusive.
65·1	68·7	63·0	62·2	61·6	61·6	64·2	53·5	63·7	67·1	69·8	63·9	63·7	52·4	65·2	58·6	66·0	August 4 to 8 inclusive.
68·2	70·5	63·5	67·5	63·7	66·0	66·3	63·2	67·8	69·0	70·1	69·0	64·9	64·3	67·2	59·0	60·1	" 9 to 13 "
67·0	68·3	64·4	64·0	62·5	65·8	69·9	68·6	69·5	69·4	73·2	65·6	69·4	73·3	67·8	54·9	69·4	" 14 to 18 "
65·7	67·3	59·1	61·2	60·5	59·6	59·9	63·7	61·1	65·5	68·3	62·7	61·9	65·4	63·3	61·0	66·9	" 19 to 23 "
66·1	70·0	60·6	61·8	62·4	62·7	69·3	56·8	64·8	70·0	77·2	64·3	67·6	68·2	68·2	63·1	65·5	" 24 to 28 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlinch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
May 1 to 5 inclusive	47·9	61·6	43·6	44·9	44·1	45·8	49·7	42·8	49·9	49·2	45·9	43·4	45·5	47·4	44·6	45·5	43·0
" 6 to 10 "	69·0	62·6	66·8	69·0	65·3	64·2	67·0	67·3	71·7	63·1	67·0	65·7	63·6	69·9	67·3	68·0	70·4
" 11 to 15 "	56·4	55·3	54·0	53·1	52·6	57·2	45·8	50·9	58·7	....	54·9	52·0	57·5	55·3	53·1	56·7	56·3
" 16 to 20 "	67·7	41·0	64·1	66·7	65·3	66·7	62·9	65·5	67·3	....	64·0	63·3	66·2	70·1	65·6	65·6	64·5
" 21 to 25 "	51·9	45·8	45·0	47·8	44·8	51·8	38·6	46·8	50·0	....	47·2	43·4	52·0	46·2	44·1	47·1	45·8
" 26 to 30 "	49·2	41·0	42·8	44·6	44·0	49·5	43·2	43·1	47·4	....	41·9	42·0	52·7	44·9	42·3	43·5	41·5
May 31 to June 4 inclusive	62·0	55·6	50·7	50·7	51·1	58·7	44·6	52·6	52·0	....	51·5	48·9	55·1	51·6	51·0	51·7	51·5
June 5 to 9 inclusive	55·1	71·4	52·9	58·6	52·1	56·2	50·3	55·0	60·2	....	56·5	53·5	54·8	56·9	54·3	56·3	54·5
" 10 to 14 "	63·9	68·0	59·6	62·6	58·3	62·6	60·4	60·7	65·0	....	62·2	58·2	60·2	62·2	59·7	62·8	60·3
" 15 to 19 "	63·7	66·7	59·9	67·7	60·9	64·3	59·6	62·5	71·4	68·9	66·6	58·3	64·1	65·9	64·7	66·4	68·5
" 20 to 24 "	63·2	64·9	55·7	58·5	55·3	61·6	56·0	58·1	62·2	69·1	58·3	56·4	64·5	59·0	56·2	59·2	63·6
" 25 to 29 "	65·1	71·5	61·8	65·6	60·8	66·9	62·1	63·1	69·1	67·0	64·4	59·6	68·3	67·1	64·3	65·3	65·1
June 30 to July 4 inclusive	74·3	73·4	69·4	70·4	68·4	74·0	69·8	68·0	72·5	72·2	67·8	68·1	72·3	71·6	68·7	70·8	71·6
July 5 to 9 inclusive	67·4	65·4	68·4	70·0	68·6	69·8	71·0	69·7	73·1	74·0	70·8	67·2	73·7	73·6	70·1	72·5	71·9
" 10 to 14 "	66·0	69·1	67·5	68·1	68·0	68·0	64·7	69·0	71·1	70·5	68·1	65·8	72·3	67·9	66·3	68·6	71·4
" 15 to 19 "	66·3	69·1	65·9	67·4	64·5	66·4	64·6	67·7	69·7	69·2	67·5	62·9	70·6	67·7	65·7	68·1	65·9
" 20 to 24 "	65·3	65·1	60·5	61·1	59·0	....	58·1	62·5	64·6	65·6	...	68·5	69·3	63·0	58·5	63·0	53·3
" 25 to 29 "	66·9	64·3	65·4	67·6	62·1	69·5	61·6	65·3	69·4	70·4	...	63·3	70·0	69·0	63·7	67·6	51·0
July 30 to August 3 inclusive	68·6	57·0	63·9	66·2	63·4	69·8	58·6	65·2	68·4	67·9	66·5	61·1	69·0	67·3	62·4	66·6	62·2
August 4 to 8 inclusive	62·5	59·8	58·4	62·1	58·3	64·1	56·0	58·8	64·9	64·3	63·7	57·8	65·8	63·2	57·1	62·3	64·0
" 9 to 13 "	60·5	61·8	58·5	64·6	59·0	62·3	57·9	60·1	65·5	64·3	62·0	56·4	61·1	63·0	58·5	61·7	62·4
" 14 to 18 "	59·7	67·0	55·4	61·8	56·8	61·6	56·1	56·2	62·4	60·5	60·4	54·5	59·4	60·0	56·4	58·9	59·0
" 19 to 23 "	66·2	66·8	62·3	71·3	62·6	67·3	59·8	65·0	71·9	68·8	67·7	56·9	64·4	69·9	63·3	66·2	69·0
" 24 to 28 "	62·5	71·1	64·2	68·9	65·8	66·5	61·6	64·6	67·9	67·2	66·0	61·5	64·0	70·4	63·3	66·5	53·9

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls, S.	Ottawa.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
44·7	42·6	45·7	41·7	43·6	44·4	48·2	49·2	45·8	43·4	44·8	43·9	46·1	42·4	47·3	44·6	48·9	May 1 to 5 inclusive.
66·5	66·0	68·0	63·5	67·6	57·0	62·6	71·6	68·1	67·1	69·5	64·0	64·5	65·9	50·9	65·8	69·5	" 6 to 10 "
55·6	58·4	53·4	55·9	49·8	55·9	52·4	58·0	55·5	59·4	54·8	53·8	57·8	44·8	44·3	57·4	57·8	" 11 to 15 "
64·9	62·5	66·8	64·8	63·4	62·5	57·6	68·4	65·3	62·3	67·7	63·5	64·0	66·8	36·7	67·7	66·7	" 16 to 20 "
48·7	49·7	47·4	52·2	46·2	50·1	43·5	49·1	48·4	51·9	47·7	48·5	49·6	41·9	44·1	50·2	54·5	" 21 to 25 "
41·8	45·8	45·3	46·5	42·3	48·3	46·7	46·2	44·3	45·7	46·1	43·2	46·9	41·3	38·4	47·4	47·0	" 26 to 30 "
51·5	53·5	53·1	52·9	47·1	57·7	48·2	52·5	54·3	53·9	50·5	52·2	55·2	48·9	48·1	55·2	59·8	May 31 to June 4 inclusive.
55·4	55·7	55·1	53·6	51·0	55·7	54·6	59·9	55·9	56·3	54·4	53·5	54·7	54·7	52·8	60·8	55·6	June 5 to 9 inclusive.
62·3	62·4	60·8	58·1	58·7	59·6	58·8	65·1	61·1	61·0	61·2	59·9	63·6	58·2	54·2	63·3	66·4	" 10 to 14 "
66·1	65·2	60·9	60·0	59·0	62·9	60·3	69·4	63·4	63·5	66·0	59·0	61·0	59·9	55·4	67·2	64·7	" 15 to 19 "
58·2	61·8	57·9	58·0	56·3	60·8	59·6	61·8	58·1	61·7	57·4	57·7	61·1	55·5	53·8	60·8	63·2	" 20 to 24 "
64·1	61·1	62·9	61·9	60·7	65·1	62·4	68·6	61·8	63·8	66·2	62·5	61·9	61·8	57·2	66·1	65·7	" 25 to 29 "
68·3	....	70·1	70·7	70·7	72·0	69·3	73·6	69·5	71·7	70·5	70·2	71·5	66·7	....	72·1	74·5	June 30 to July 4 inclusive.
71·5	....	70·4	65·6	67·0	70·2	73·9	75·1	70·4	68·4	70·5	67·5	73·5	72·0	....	71·4	70·5	July 5 to 9 inclusive.
69·2	....	69·4	71·1	66·2	71·4	69·9	70·1	68·1	71·9	66·1	68·2	71·8	65·2	...	73·2	69·4	" 10 to 14 "
67·8	....	67·6	63·0	62·5	68·3	67·9	69·8	66·6	66·7	66·8	63·8	67·0	65·4	....	68·2	68·4	" 15 to 19 "
63·9	....	63·6	62·4	58·2	65·9	65·2	66·3	62·0	68·0	60·1	60·9	64·8	58·0	....	64·0	66·9	" 20 to 24 "
67·8	....	67·7	65·1	63·7	67·4	69·8	72·2	65·9	70·0	68·1	65·8	67·5	67·3	....	71·1	67·5	" 25 to 29 "
68·3	....	65·1	66·2	62·2	69·4	67·1	69·3	66·0	73·5	65·5	64·3	67·4	64·2	....	68·7	71·3	July 30 to August 3 inclusive.
62·7	59·6	61·7	58·1	57·1	64·8	64·3	66·4	59·8	63·5	62·0	57·3	59·7	57·6	....	65·7	64·5	August 4 to 8 inclusive.
64·2	63·1	61·2	59·5	57·4	63·0	63·5	67·1	60·6	65·1	62·8	57·3	60·5	61·1	....	64·4	62·1	" 9 to 13 "
63·8	59·4	56·6	55·9	55·1	60·6	62·6	63·8	58·0	61·2	59·9	56·2		59·0	....	62·3	60·3	" 14 to 18 "
71·4	66·1	64·2	63·8	60·5	66·8	66·7	73·1	64·3	68·2	70·2	61·9	....	67·0	....	70·6	67·6	" 19 to 23 "
68·8	63·3	66·0	63·6	64·4	64·5	65·5	70·9	64·1	65·2	70·9	63·6	....	68·8	....	69·0	65·7	" 24 to 28 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
May 1 to 5 inclusive	44·9	56·8	50·8	42·2	44·1	46·9	42·0	48·1	45·2	49·0	47·2	51·4	42·9	46·8	42·5	39·0	44·9
" 6 to 10 "	69·9	71·2	52·6	64·2	60·9	61·5	63·2	66·2	60·7	71·2	68·5	72·4	65·0	69·3	48·4	64·3	67·4
" 11 to 15 "	47·3	71·4	45·7	59·7	55·6	54·8	46·3	51·0	55·7	54·1	56·8	57·1	46·1	53·6	42·0	53·3	56·5
" 16 to 20 "	64·8	77·9	42·2	65·2	62·7	63·7	63·0	63·8	66·1	66·7	64·7	64·4	65·3	65·8	35·5	62·3	67·2
" 21 to 25 "	44·9	47·8	45·3	43·8	48·0	49·3	45·3	47·1	47·7	53·9	50·1	51·9	43·1	47·5	41·6	46·4	48·6
" 26 to 30 "	44·2	47·9	41·8	44·1	46·5	47·0	42·9	44·9	45·7	49·4	44·8	48·2	43·8	45·1	38·4	43·0	44·4
May 31 to June 4 inclusive	48·1	50·1	50·7	49·8	52·2	52·1	48·5	51·8	50·7	58·0	53·3	55·5	47·3	53·3	47·7	48·2	51·2
June 5 to 9 inclusive	52·9	62·3	53·1	52·4	54·9	57·2	54·9	53·2	59·0	56·2	58·2	57·3	49·9	55·1	57·4	51·5	55·9
" 10 to 14 "	60·6	67·8	56·0	57·3	60·2	62·3	58·6	60·3	63·9	..	63·9	63·5	57·9	62·8	58·3	60·8	63·1
" 15 to 19 "	62·6	72·3	57·1	62·1	65·6	66·2	61·3	57·8	70·3	59·9	65·6	64·6	56·1	64·9	59·7	55·3	68·9
" 20 to 24 "	58·5	68·9	55·7	54·8	59·1	61·1	56·6	57·8	61·9	61·2	60·2	63·5	54·2	58·1	58·3	57·8	59·0
" 25 to 29 "	60·2	68·6	55·6	61·6	64·7	64·9	60·0	60·1	66·1	63·4	64·9	65·2	60·4	62·5	64·2	59·9	66·1
June 30 to July 4 inclusive	68·0	71·0	62·5	68·9	70·4	70·7	68·5	69·9	71·2	72·9	70·3	71·2	66·3	70·4	65·7	69·7	70·8
July 5 to 9 inclusive	70·1	79·6	59·3	70·3	70·9	72·5	70·4	69·0	71·1	70·0	72·2	75·4	68·8	72·9	61·3	67·6	69·9
" 10 to 14 "	68·9	75·8	63·4	69·9	69·1	71·5	64·5	65·2	70·1	70·1	70·5	72·7	63·9	68·5	66·3	68·2	69·1
" 15 to 19 "	66·7	72·9	62·3	65·7	68·0	68·2	65·2	64·3	69·1	64·2	69·8	71·0	65·9	63·2	63·9	63·4	67·5
" 20 to 24 "	60·5	76·5	61·6	61·1	63·8	67·2	59·0	61·7	62·7	65·0	66·0	67·2	60·0	61·8	61·2	58·9	61·6
" 25 to 29 "	67·6	79·7	59·1	66·2	68·9	69·9	66·5	63·0	67·6	65·6	69·2	72·0	66·7	67·3	57·7	63·1	68·1
July 30 to August 3 inclusive	64·1	75·6	58·2	65·3	67·9	68·6	65·8	63·4	67·6	69·8	67·7	68·7	64·3	65·8	57·2	62·3	67·1
August 4 to 8 inclusive	61·6	65·7	59·3	62·0	62·8	66·6	62·1	58·9	63·8	59·5	64·9	68·4	60·8	61·4	57·9	55·6	61·3
" 9 to 13 "	62·2	67·4	58·9	60·5	63·8	66·5	64·1	57·4	65·7	60·2	65·2	68·7	61·6	61·6	54·5	57·7	64·0
" 14 to 18 "	59·7	68·6	58·5	56·5	60·0	65·1	61·2	55·8	63·2	58·4	60·7	65·5	58·2	58·6	56·9	55·7	60·5
" 19 to 23 "	66·6	73·0	58·8	63·9	67·4	70·7	68·2	61·3	71·0	65·7	70·0	73·7	65·9	65·5	57·2	60·2	70·7
" 24 to 28 "	67·8	75·3	59·7	64·1	64·4	68·2	66·8	59·9	67·8	64·6	67·6	67·4	65·4	64·6	59·2	60·9	70·1

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Anticosti, Heath Point.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
....	48·4	42·9	47·1	47·2	45·7	45·5	37·2	39·6	31·2	45·9	35·0	40·5	35·5	43·0	43·2	May 1 to 5 inclusive.
71·0	63·8	67·3	68·9	69·7	59·4	70·1	40·5	40·6	38·6	69·7	37·5	44·8	31·9	64·2	59·0	" 6 to 10 "
55·5	55·9	48·5	57·0	51·9	45·1	52·5	39·7	40·9	40·6	55·8	37·2	46·5	30·0	51·5	48·5	" 11 to 15 "
67·9	61·1	62·5	67·4	66·8	45·3	67·3	43·1	44·5	41·5	69·3	41·3	45·6	35·7	64·0	62·1	" 16 to 20 "
44·8	49·0	43·1	48·4	46·7	37·9	49·2	48·1	48·6	39·4	52·7	43·1	47·5	39·7	49·1	49·7	" 21 to 25 "
43·2	45·6	40·6	44·1	45·4	40·2	42·7	42·1	43·0	38·8	51·4	43·2	43·8	42·9	46·7	48·8	" 26 to 30 "
51·1	53·0	46·1	51·8	51·1	47·3	50·4	44·2	46·9	41·5	67·5	44·0	42·8	39·1	61·2	50·6	May 31 to June 4 inclusive.
59·8	55·0	51·1	58·6	58·8	51·4	58·2	47·2	48·2	47·3	56·5	47·8	49·9	55·6	54·0	55·0	June 5 to 9 inclusive.
64·6	61·9	55·6	61·2	63·9	56·3	66·6	52·5	51·9	45·9	66·3	50·7	51·0	53·4	59·2	56·5	" 10 to 14 "
68·1	62·8	57·6	68·1	66·3	58·7	69·0	47·4	50·2	51·4	62·2	49·4	50·0	49·1	57·3	58·5	" 15 to 19 "
64·2	59·9	54·9	60·3	58·7	53·5	58·3	52·1	51·6	48·2	60·9	52·8	49·8	52·0	58·9	63·3	" 20 to 24 "
66·4	62·3	58·8	66·6	64·4	58·9	66·3	53·5	56·0	52·0	67·7	52·9	52·6	43·4	63·8	66·0	" 25 to 29 "
71·7	70·2	69·4	69·7	71·1	69·1	70·4	59·7	63·4	51·1	72·6	55·9	57·2	43·1	71·2	74·6	June 30 to July 4 inclusive.
71·1	71·6	65·6	72·4	71·9	60·3	72·8	52·8	57·2	45·9	64·6	52·1	51·7	44·5	61·2	63·0	July 5 to 9 inclusive.
69·3	69·9	65·4	69·1	68·0	61·6	68·4	55·7	58·6	46·8	65·7	52·7	51·8	47·6	69·7	62·5	" 10 to 14 "
68·1	68·7	62·8	68·8	67·9	59·5	67·5	56·3	58·5	50·9	64·2	56·3	51·2	....	60·9	62·1	" 15 to 19 "
63·8	64·1	57·3	64·1	62·0	58·4	60·5	57·9	59·3	49·5	61·0	57·4	53·5	60·0	60·7	62·9	" 20 to 24 "
67·8	68·7	61·5	69·4	68·3	58·1	64·7	56·2	58·2	52·9	65·5	57·3	59·2	58·5	59·8	64·6	" 25 to 29 "
68·2	68·3	60·9	67·7	66·1	54·6	67·5	60·0	61·8	51·1	69·9	61·3	57·2	60·3	64·9	69·2	July 30 to August 3 inclusive.
63·6	63·8	55·2	63·2	63·5	56·0	61·7	59·8	59·7	53·5	61·8	62·6	53·2	58·0	57·5	59·7	August 4 to 8 inclusive.
66·1	64·4	57·7	64·2	65·9	52·8	64·3	56·0	56·8	55·2	59·2	60·4	48·6	59·4	53·4	54·1	" 9 to 13 "
62·9	60·9	54·9	61·3	62·5	55·2	61·3	57·7	57·5	53·6	61·2	60·5	47·1	55·7	53·9	57·9	" 14 to 18 "
72·6	66·9	61·2	72·8	71·3	56·0	71·1	58·0	57·4	54·0	64·7	62·5	53·2	59·9	59·9	61·0	" 19 to 23 "
70·2	65·4	62·7	66·6	68·8	62·3	71·0	54·5	56·2	55·3	62·4	60·4	50·9	57·4	58·9	58·9	" 24 to 28 "

* NOTE.—Amour Point from July.

TABLE XX (Continued).—*Means of Daily Temperature of Stations in Tables*

	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
May 1 to 5 inclusive	39·9	38·5	33·1	41·2	48·1	46·4	45·3	44·4	39·3	46·7	44·7	47·9	45·0	43·9	47·9	48·0	41·1
" 6 to 10 "	43·4	45·0	31·9	44·7	69·0	64·5	69·1	57·5	40·5	65·9	64·1	54·1	53·7	49·5	57·3	47·4	39·7
" 11 to 15 "	47·4	44·1	31·9	47·0	55·3	53·0	57·0	52·0	44·6	52·8	48·0	56·6	52·3	48·4	55·5	54·8	41·4
" 16 to 20 "	49·5	47·8	38·5	46·8	64·6	65·5	63·6	60·2	47·0	67·4	66·8	62·1	58·3	55·1	63·7	52·3	45·7
" 21 to 25 "	50·8	52·1	39·9	49·9	59·0	50·7	53·3	53·4	47·1	51·2	47·9	67·3	59·3	57·6	61·3	54·6	47·6
" 26 to 30 "	47·1	45·2	42·8	45·3	49·6	51·5	49·1	48·5	41·6	50·5	47·9	57·7	52·9	47·6	55·1	49·0	46·9
May 31 to June 4 inclusive	45·7	45·8	41·0	42·9	60·9	65·1	63·3	50·9	44·1	65·1	48·9	57·5	54·0	48·7	51·1	53·9	50·7
June 5 to 9 inclusive	48·7	46·8	43·5	48·4	54·8	56·8	55·8	54·0	50·4	56·4	52·2	69·7	59·8	55·5	59·6	54·0	51·6
" 10 to 14 "	57·4	56·0	46·5	55·6	64·3	64·1	63·9	60·2	55·2	63·8	58·9	67·7	66·9	59·5	66·7	59·7	51·8
" 15 to 19 "	56·1	52·9	47·0	53·3	63·2	60·7	62·3	59·1	52·6	61·2	58·7	62·5	60·8	54·5	60·3	56·7	51·1
" 20 to 24 "	54·8	57·9	47·3	52·4	61·7	61·3	65·0	61·3	50·5	62·9	61·3	54·2	65·8	58·7	67·0	61·4	51·8
" 25 to 29 "	58·8	59·0	48·1	59·4	64·8	62·1	66·3	63·4	61·6	64·0	63·5	68·2	65·8	64·4	67·8	59·5	53·5
June 30 to July 4 inclusive	68·2	66·1	47·7	62·5	73·3	74·7	74·3	71·8	65·0	74·6	75·6	77·2	71·3	71·5	70·5	61·8	57·6
July 5 to 9 inclusive	55·8	54·7	43·6	53·1	67·1	65·4	53·9	62·7	60·7	68·2	65·7	64·8	59·0	59·2	62·8	60·7	56·2
" 10 to 14 "	57·7	58·2	40·9	53·1	65·9	66·8	65·3	61·4	61·8	65·4	60·8	61·1	60·6	62·0	63·2	62·2	59·4
" 15 to 19 "	60·9	61·9	46·4	56·7	63·3	64·2	66·4	64·2	62·0	64·4	62·5	69·9	67·2	62·4	65·9	62·6	58·7
" 20 to 24 "	59·3	60·0	48·4	55·3	64·7	64·5	66·0	63·7	60·1	63·6	60·5	53·8	63·8	61·9	64·1	60·9	60·8
" 25 to 29 "	59·2	61·4	51·3	59·8	64·7	....	65·6	63·2	59·3	64·—	62·7	65·5	62·3	59·4	63·0	60·5	59·7
July 30 to August 3 inclusive	63·5	63·8	55·7	60·3	67·8	69·3	69·6	67·6	61·7	66·8	66·1	73·2	72·1	67·0	72·5	64·5	61·4
August 4 to 8 inclusive	59·1	57·8	54·1	53·4	61·4	63·0	63·0	60·4	58·5	61·5	57·6	67·7	65·0	59·4	51·5	63·4	61·6
" 9 to 13 "	57·2	56·8	55·4	52·9	58·6	59·6	62·4	56·9	54·3	59·2	54·8	63·5	59·7	56·5	60·7	60·4	61·3
" 14 to 18 "	54·7	56·3	57·2	49·6	59·2	61·8	61·4	58·2	55·9	60·8	59·1	63·5	61·7	59·8	61·4	59·2	60·8
" 19 to 23 "	58·9	58·8	55·6	53·6	65·4	....	66·5	62·3	53·8	63·1	60·2	68·3	63·9	60·9	66·4	64·5	63·4
" 24 to 28 "	55·5	54·8	57·1	53·6	61·2	....	64·7	60·4	53·3	58·8	59·7	64·9	61·0	58·7	62·8	60·2	61·7

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Parker's Ridge.	St. Andrew's.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.	
°	°	°	.	°	°	°	-		,				—		°		
44 8	46 5	47 0	46 7	42 8	43 9	46 6	48 6	46 4	44 7	46 1	44 5	41 8	46 1	45 3	45 1	34 8	May 1 to 5 inclusive.
58 5	46 7	47 4	61 8	43 9	50 0	48 2	54 6	48 0	43 9	51 5	47 3	50 7	49 8	53 1	40 3	33 4	" 6 to 10 "
51 7	52 2	51 3	54 3	48 1	50 3	51 6	52 5	48 6	46 2	51 8	50 4	54 7	48 9	51 7	45 7	32 2	" 11 to 15 "
61 1	53 1	53 7	60 3	49 5	57 2	56 5	59 5	51 7	48 3	60 1	55 3	57 9	57 6	56 3	45 6	39 2	" 16 to 20 "
59 7	55 4	56 7	61 9	51 8	59 4	57 0	60 5	57 8	52 9	60 8	54 5	58 2	57 5	62 4	61 9	44 4	" 21 to 25 "
51 6	49 7	49 8	52 9	48 3	49 6	52 6	53 5	51 6	49 2	52 2	51 0	51 2	52 2	50 9	48 4	43 4	" 26 to 30 "
56 2	54 8	55 0	64 2	51 8	59 9	61 9	64 5	56 9	61 2	65 5	60 1	51 7	59 8	58 4	50 0	42 9	May 31 to June 4 inclusive.
57 1	55 1	53 3	59 3	50 6	56 4	58 3	61 6	58 3	57 2	60 5	54 6	60 6	60 0	59 8	62 9	49 8	June 5 to 9 inclusive.
64 3	60 0	56 6	66 7	51 5	59 8	62 6	66 4	61 6	57 8	64 5	55 3	61 8	62 1	65 8	59 9	48 5	" 10 to 14 "
56 6	56 9	56 8	60 1	51 8	56 4	57 2	59 5	55 6	56 1	55 9	55 7	58 6	58 2	59 9	54 1	47 4	" 15 to 19 "
60 5	61 8	62 2	64 1	55 4	62 3	63 7	66 1	63 4	60 3	62 8	58 1	65 9	64 0	65 5	58 6	49 4	" 20 to 24 "
65 0	60 5	58 1	66 8	53 6	62 3	62 8	67 1	63 6	60 6	62 5	58 7	65 6	62 8	64 2	58 0	50 5	" 25 to 29 "
70 3	62 3	62 0	72 7	54 8	61 9	66 9	68 6	65 5	62 1	66 3	62 5	69 1	66 3	68 4	....	52 1	June 30 to July 4 inclusive.
60 4	62 6	61 2	61 4	58 5	56 2	59 9	57 4	57 8	58 4	57 1	58 4	64 4	57 5	56 9	....	52 5	July 5 to 9 inclusive.
62 0	63 1	61 2	64 5	58 8	55 7	63 0	61 1	58 8	58 9	61 6	59 3	60 9	58 5	57 8	....	49 2	" 10 to 14 "
61 8	61 5	62 0	63 0	56 3	60 7	64 4	65 8	63 8	62 3	61 8	59 1	66 6	63 8	63 1	63 4	52 0	" 15 to 19 "
62 5	61 6	63 2	51 3	47 2	62 7	64 3	63 4	62 9	63 8	65 7	61 4	53 9	62 1	63 8	64 4	....	" 20 to 24 "
58 6	59 8	61 5	61 1	57 8	58 9	62 5	62 1	61 4	62 0	61 1	59 6	63 8	61 9	60 1	60 3	....	" 25 to 29 "
71 4	64 9	59 4	73 3	57 2	62 3	70 0	74 3	70 9	66 1	71 0	61 5	65 9	70 5	71 0	64 7	58 3	July 30 to August 3 inclusive.
62 4	61 5	60 4	63 2	57 6	61 3	63 4	67 3	66 8	63 9	66 9	58 2	62 1	66 3	66 2	61 2	59 5	August 4 to 8 inclusive.
57 0	59 1	58 3	59 6	55 8	57 9	61 6	63 2	63 9	64 5	62 2	58 8	59 2	62 7	62 1	63 2	57 4	" 9 to 13 "
58 6	59 6	59 6	61 1	55 4	58 7	61 7	63 1	61 8	64 0	62 6	57 8	60 8	63 6	62 7	59 0	59 2	" 14 to 18 "
62 5	61 9	61 3	64 8	58 0	61 1	64 7	65 6	64 3	63 9	64 5	60 3	66 9	66 0	64 3	61 7	59 9	" 19 to 23 "
61 6	57 8	59 1	61 2	57 6	58 3	60 4	61 1	61 5	64 4	56 7	57 6	60 3	61 5	60 7	57 3	57 7	" 24 to 28 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Victoria.	Port Simpson.	Port Moody.	Quamichan.	Clinton.	Maple Grove.	Barkerville.	Spence's Bridge.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Calgary.	Swift Current.	Edmonton.	Chaplin.	Gleichen.	Maple Creek.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
August 29 to September 2 inclusive	55·2	53·0	57·3	55·9	50·7	57·2	42·7	61·5	56·1	64·2	64·1	53·1	63·8	51·6	66·7	51·4	65·8
September 3 to 7 inclusive	55·4	52·6	56·9	56·2	54·2	55·6	44·9	67·8	47·5	54·3	49 1	51·1	50·4	48·8	55·2	53·7	55·1
" 8 to 12 "	50·5	48·3	50 1	48·5	38·2	49·7	33·1	—	36·6	44 8	42·6	33·0	43·9	33 0	52·6	39·5	45·8
" 13 to 17 "	53·4	55 5	54·6	56 4	49·5	52·5	43·4	57·8	42·2	48·1	41·0	45 1	46·0	45·1	50·4	53·2	51·2
" 18 to 22 "	55·1	51·9	57·7	57 9	53·2	58·2	52·0	--	52·2	61·5	55·5	59·4	59 6	54·8	58·1	53·0	65·7
" 23 to 27 "	54·2	55·7	54.3	55·0	51 0	53·6	46·4	59·4	40·4	52·4	43·1	52·0	48·1	50·8	45·5	54·2	54·8
September 28 to October 2 inclusive	53·9	50·8	54·4	55 6	48 6	55·0	43·8	—	38 5	55·5	49·1	51·4	54·7	47·1	57·9	48·4	62·0
October 3 to 7 inclusive	54·6	53·8	56·9	56·9	50·8	56·3	49 5	58·3	44·6	56·1	44·0	55·0	54·1	51·0	52·8	49·1	65·9
" 8 to 12 "	53·1	50·3	54·4	53·1	47 8	54 0	48·6	55·0	44·7	51·3	52·6	47·3	50·3	48·0	51·4	56·5	59·6
" 13 to 17 "	50 2	47·6	49·7	48·2	42·9	49·1	41 9	47 4	40 8	46·8	38·6	45 5	40·0	43 7	44 2	44·5	50 7
" 18 to 22 "	50·7	46·7	50·5	48 2	42 4	51·6	40 8	48·7	27 6	36·1	27·9	32·3	29 8	32 9	38·0	43·6	40·7
" 23 to 27 "	52·6	47·9	51·7	51·9	43·8	52 9	42·4	49 5	35 2	43·9	38·5	44·7	40 8	40·6	40·3	38·8	47·0
" 28 to November 1	48·6	47·7	47·2	47·3	37·7	48·6	33 3	44·2	27 0	39 4	34·5	38·9	36·3	33·2	38·3	38·4	42·4
November 2 to 6 inclusive	43·1	45 8	42 5	42·5	33·9	42·8	33·7	39·0	28·9	34 5	27·5	39·0	27 2	36·9	28·4	—	38·4
" 7 to 11 "	45 8	41·6	45 2	45·7	36·3	43 6	33·6	41·1	26 8	31 3	28 9	32 0	29 0	30·5	32 6	—	39·8
" 12 to 16 "	42·6	43·6	39·2	42·1	30·8	39·4	27·4	40 8	22·0	29 0	17·6	27·4	22 7	27·7	25·6	—	31·1
" 17 to 21 "	45·8	38·9	45 4	44·3	37·8	44·4	28 4	38·6	19·2	31·7	29 3	25·5	30 9	26·6	32·0	—	38 2
" 22 to 26 "	43·9	38·1	40·3	46·1	25·7	38·0	19·8	33·8	1·7	19 4	10·4	13·0	16·6	11·9	18·1	—	23·0
" 27 to Dec. 1 "	47·3	40·5	42·7	42 6	35 6	42·0	31·7	37 5	5 9	27·2	10·1	25·6	22 5	20·2	12·1	—	32·4
December 2 to 6 inclusive	38·9	34 1	37·4	34·0	24 3	38 7	18·6	30 9	−1 6	26·0	17 1	22·6	24 2	17 5	19 0	22 9	32·2
" 7 to 11 "	38·1	31·6	35 1	36 6	17 7	35·5	9·2	28 4	−11·5	16 6	5·7	13 0	13 0	0 8	8·1	9 1	19·1
" 12 to 16 "	38·4	39 1	33 8	36·9	20·8	32·2	25·0	25 8	−9 2	15·6	11·7	18 8	14 7	11 0	9 0	19 5	25·5
" 17 to 21 "	39 1	31 2	37·9	34·9	22·8	37·6	18·2	26 1	−5 0	17·6	10 2	14 7	15·7	7 6	6 5	12 2	25·0
" 22 to 26 "	33·6	28·0	24 4	24·5	7·7	29·4	4·1	17·3	−11·0	2·0	1 2	6 7	1·3	2·2	3·4	10·4	8·1
" 27 to 31 "	34 3	28 5	24 7	26·4	—	24·9	3·3	14·1	−16 3	0·5	0 8	4 6	4·3	1·6	5·9	0 6	6·1

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Regina.	Balgonie.	Kilnap.	Grenfell.	Minnedosa.	Russell.	Stony Mountain.	Winnipeg.	Hillview.	St. Albans.	Fort Osborne.	Fort Ellice.	Posen.	Portage la Prairie.	Swampy Island.	Axe Lake.	Alton.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
64·9	62·3	63·0	66·7	63·8	65·9	70·0	67·7	67·3	72·2	72·5	66·5	66·4	71·1	65·1	....	67·4	August 29 to September 2 inclusive.
50·3	51·6	48·8	49·7	49·2	48·2	51·8	52·8	49·5	53·6	48·7	51·6	54·3	53·6	53·6	63·6	66·3	September 3 to 7 inclusive.
44·5	46·9	42·1	43·4	44·4	43·9	53·4	52·0	47·7	53·1	50·8	46·7	51·5	51·5	51·7	62·6	65·7	" 8 to 12 "
42·5	44·3	38·9	40·0	37·5	38·5	42·7	43·1	42·1	42·7	43·6	44·4	42·1	43·0	45·7	57·6	60·7	" 13 to 17 "
58·1	43·7	0·0	56·9	48·5	52·8	51·4	51·3	54·9	55·9	52·2	49·7	51·8	53·8	50·8	45·4	46·0	" 18 to 22 "
45·3	44·3	38·8	46·3	41·5	40·9	43·0	43·1	41·9	45·8	44·6	41·9	42·4	42·6	32·6	....	40·6	" 23 to 27 "
53·1	49·8	44·0	50·6	46·0	45·6	47·3	47·2	46·7	50·2	45·6	46·3	45·0	50·4	41·3	....	47·6	September 28 to October 2 inclusive.
48·4	51·1	40·5	46·0	36·3	39·0	38·6	38·9	36·2	42·7	38·1	43·3	39·2	40·8	40·5	....	39·3	October 3 to 7 inclusive.
52·5	58·3	47·2	55·2	42·8	47·8	47·9	49·3	46·3	50·7	49·0	50·7	45·7	47·0	49·9	....	39·4	" 8 to 12 "
40·2	45·2	35·5	39·8	35·6	38·0	39·9	41·0	38·6	42·3	42·5	41·1	40·4	45·2	42·1	....	40·9	" 13 to 17 "
30·8	35·6	24·9	27·6	23·3	25·4	26·7	26·7	27·0	29·9	27·0	29·3	24·8	28·3	28·5	....	35·1	" 18 to 22 "
39·1	42·1	38·1	38·1	34·2	35·2	35·6	34·7	36·6	37·8	32·5	36·4	36·2	38·1	34·1	....	34·7	" 23 to 27 "
35·2	39·2	34·1	34·4	33·9	33·7	38·7	38·7	34·6	39·6	35·7	34·6	37·7	40·3	37·1	....	35·7	" 28 to November 1 inclusive.
24·6	20·8	25·2	28·4	28·1	27·8	30·6	32·0	29·0	30·9	26·8	26·2	31·2	....	30·7	....	35·8	November 2 to 6 inclusive.
31·1	22·8	30·1	26·4	25·5	28·3	29·8	31·4	27·7	36·4	27·5	21·9	30·9	....	30·3	....	36·7	" 7 to 11 "
15·2	19·8	16·1	15·8	16·1	15·6	20·2	19·9	18·0	17·0	18·3	22·2	21·2	...	21·3	....	32·4	" 12 to 16 "
27·0	26·7	25·4	29·3	28·1	28·4	31·0	30·7	27·9	28·8	29·1	25·5	30·9	....	30·2	....	26·6	" 17 to 21 "
9·4	6·3	6·5	8·8	9·6	7·7	13·6	15·0	8·8	11·0	15·0	11·7	11·6	....	8·4	....	35·2	" 22 to 26 "
6·9	3·4	3·2	7·1	10·0	8·5	9·9	7·7	9·4	12·6	14·6	0·2	9·8	....	10·2	....	21·7	" 27 to December 1 inclusive.
15·8	18·3	11·5	18·1	11·3	10·0	15·1	15·7	16·3	15·7	13·3	14·0	12·3	....	11·8	....	21·1	December 2 to 6 inclusive.
6·9	7·0	2·1	6·3	6·8	4·5	9·5	9·2	6·6	6·7	9·1	4·6	9·0	...	9·0	29·3	33·5	" 7 to 11 "
7·6	8·3	8·0	6·3	7·6	6·8	10·5	12·4	6·9	6·7	9·2	9·3	9·4	....	7·7	21·2	28·6	" 12 to 16 "
7·0	9·3	6·5	8·9	8·4	4·2	11·1	9·7	4·1	7·7	8·1	6·7	9·4	....	7·6	31·9	33·2	" 17 to 21 "
2·7	0·0	3·3	0·2	3·4	2·2	1·8	1·9	2·2	4·7	3·7	0·0	1·6	...	1·5	25·5	31·1	" 22 to 26 "
3·6	2·8	5·0	1·7	4·3	1·0	0·2	4·2	2·3	1·7	0·0	2·2	1·2	....	3·0	21·4	26·2	" 27 to 31 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations, in Tables*

	Alexandria.	Buda.	Beatrice.	Birnam.	Bala.	Brockville.	Cartier.	Coldwater.	Cottam.	Chatham.	Conestogo.	Charlmch.	Deseronto.	Durham.	Egremont.	Elora.	Guelph.
August 29 to September 2 inclusive.....	65·5	71·6	65·0	70·1	67·2	68·8	59·7	62·9	68·8	66·9	67·2	61·2	65·2	71·8	63·7	67·4	68·2
September 3 to 7 inclusive.....	66·5	66·0	64	8	69·6	65·7	68·8	62·2	68·7	67·9	65·5	65·2	62·6	68·6	68·0	64·3	66·0	66·4
" 8 to 12 "	64·6	64·4	63·3	66·6	64·8	68·0	60·8	63·8	66·1	63·4	65·0	60·2	69·0	70·6	61·5	65·1	68·6
" 13 to 17 "	63·9	47·8	59·7	65·9	61·8	65·2	55·6	61·3	63·9	64·2	62·0	57·3	63·7	63·0	60·2	63·5	60·2
" 18 to 22 "	48·6	42·3	45·1	50·0	46·3	50·5	41·7	48·1	49·9	50·e	....	43·5	52·0	47·7	45·4	46·4	47·9
" 23 to 27 "	52·5	43·5	49·4	55·5	51·8	56·2	47·0	52·9	54·7	54·7	50·8	48·5	55·5	54·2	50·0	51·8	51·7
September 28 to October 2 inclusive.....	47·1	45·6	47·2	50·7	47·7	50·1	43·4	50·6	55·0	52·9	49·7	44·4	50·7	51·1	50·8	49·6	47·2
October 3 to 7 inclusive.....	38·0	35·5	36·4	43·7	38·9	40·9	32·5	40·2	44·6	45·6	38·8	35·0	47·6	39·8	37·0	39·5	40·9
" 8 to 12 "	37·4	46·3	39·9	45·5	41·0	40·8	37·9	42·1	51·9	46·6	42·7	38·6	47·0	43·3	38·6	43·5	42·0
" 13 to 17 "	41·2	45·2	41·5	43·9	42·4	44·6	38·8	37·9	46·5	44·4	42·7	39·5	43·8	43·3	40·0	43·3	43·9
" 18 to 22 "	35·7	26·6	34·3	39·3	35·0	39·3	28·0	37·9	40·8	39·5	36·9	33·9	41·9	36·9	34·5	40·1	37·9
" 23 to 27 "	33·7	32·1	34·4	37·9	36·6	38·8	30·5	33·7	37·9	40·2	36·1	31·7	42·2	38·0	35·5	36·8	34·2
" 28 to November 1 inclusive.....	36·6	35·6	35·5	40·0	37·0	36·9	31·1	38·9	45·1	43·4	38·8	33·1	39·6	38·6	35·6	39·3	37·7
November 2 to 6 inclusive.....	40·8	31·0	39·0	39·5	41·8	43·1	35·0	43·5	49·2	38·1	38·2	...	41·3	43·3	36·8	37·9	38·4
" 7 to 11 "	35·9	31·1	36·3	43·3	40·6	39·8	31·6	39·3	44·5	45·0	39·8	33·5	39·0	40·7	37·3	40·9	39·9
" 12 to 16 "	33·6	23·5	31·6	37·5	34·8	35·4	21·0	34·0	48·1	39·3	35·8	30·0	33·2	35·9	33·7	37·5	38·2
" 17 to 21 "	36·4	32·6	38·8	38·7	39·4	38·6	33·3	37·9	36·4	42·9	39·0	37·7	39·2	41·7	37·7	40·0	40·7
" 22 to 26 "	34·0	17·6	33·0	36·4	35·2	36·7	26·5	38·8	41·0	36·6	36·2	31·5	38·3	36·5	33·8	36·3	34·0
" 27 to December 1 inclusive....	22·9	14·4	21·1	27·4	20·1	24·1	16·8	26·0	35·2	30·2	25·5	19·5	24·5	2 .	5	21·3	25·4	23·9
December 2 to 6 inclusive.....	15·1	15·9	20·3	28·3	21·4	20·7	14·5	21·0	34·7	31·9	25·2	18·3	22·8	25·3	22·4	25·4	24·3
" 7 to 11 "	34·5	20·7	33·0	37·1	32·3	37·8	27·8	34·4	43·3	41·6	36·9	33·3	36·8	36·9	33·5	35·5	37·1
" 12 to 16 "	15·6	11·6	23·0	35·0	24·8	22·6	16·9	26·7	38·5	36·2	30·0	19·2	26·8	31·7	28·7	31·1	30·3
" 17 to 21 "	32·0	16·8	35·2	38·2	33·4	35·6	25·3	36·6	42·1	37·7	35·5	32·1	36·0	37·1	34·3	35·7	35·2
" 22 to 26 "	26·3	16·4	29·7	34·1	29·2	32·0	21·4	33·8	43·7	39·6	36·3	27·1	35·5	33·2	32·6	35·5	34·5
" 27 to 31 "	15·0	11·7	29·5	28·9	25·1	24·1	11·7	25·5	36·6	34·1	28·9	18·7	31·8	30·0	26·7	29·0	25·4

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Little Current.	London.	Lindsay.	Lakefield.	Lacknow.	Minden.	Norwood.	North Bruce.	Nepigon.	Niagara Falls, S.	Ottawa.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
69·1	64·5	68·6	64·1	65·9	67·4	68·3	72·2	65·7	68·0	71·1	63·3	—	70·3	—	70·8	68·5	August 29 to September 2 inclusive.
69·0	69·5	67·0	68·2	67·7	67·5	69·3	70·8	66·4	70·5	69·4	64·3	—	68·4	—	68·8	68·5	September 3 to 7 inclusive.
66·2	60·7	65·5	63·5	65·1	66·5	68·3	70·6	64·7	66·7	68·6	63·1	—	65·7	—	66·6	66·9	" 8 to 12 "
66·4	—	62·4	61·7	54·2	64·4	63·2	66·1	62·5	64·8	63·4	61·9	63·4	62·5	50·3	66·5	64·1	" 13 to 17 "
48·2	53·0	48·6	47·9	45·2	50·4	49·2	49·8	46·9	51·1	48·7	47·7	50·8	47·4	48·1	49·4	50·4	" 18 to 22 "
52·1	49·9	53·7	51·1	50·2	52·9	51·5	54·1	50·8	52·4	55·2	49·9	51·5	52·8	43·6	55·0	53·9	" 23 to 27 "
52·6	51·7	50·1	49·1	44·4	50·3	50·5	53·8	48·0	48·6	52·0	47·3	49·9	48·1	42·0	53·2	47·3	September 28 to October 2 inclusive.
37·6	40·7	38·7	37·6	33·1	42·0	41·0	45·5	38·2	39·2	41·6	36·4	40·3	39·2	36·3	42·3	39·0	October 3 to 7 inclusive.
44·0	43·2	42·4	38·6	39·2	42·3	45·9	47·1	41·0	42·5	44·3	38·9	40·6	41·3	37·6	47·0	39·2	" 8 to 12 "
44·0	41·3	43·4	39·7	40·2	42·9	46·9	46·2	41·4	42·7	43·3	40·2	40·8	41·8	35·4	46·4	43·9	" 13 to 17 "
36·6	37·7	35·1	36·2	32·7	38·9	38·4	39·7	35·0	38·5	38·1	34·6	38·8	31·7	26·8	41·0	37·3	" 18 to 22 "
37·8	32·6	36·3	34·4	31·8	37·0	38·3	39·8	35·5	34·1	38·4	34·9	35·1	32·9	30·9	40·3	35·4	" 23 to 27 "
39·4	38·0	37·0	35·1	31·4	37·7	40·7	41·0	35·9	36·8	39·2	34·3	36·7	34·2	27·3	39·3	36·2	" 28 to November 1.
39·3	39·0	41·1	38·4	36·3	42·3	42·3	40·9	39·4	38·8	41·2	39·9	41·6	37·1	30·4	43·9	41·2	November 2 to 6 inclusive.
41·3	37·7	37·1	35·5	35·3	40·2	40·2	43·5	36·7	36·2	40·4	35·1	37·4	35·0	28·0	43·9	35·6	" 7 to 11 "
42·9	39·0	34·1	33·3	31·2	36·0	30·1	40·5	33·5	35·4	37·3	33·1	36·8	32·7	19·3	39·8	33·7	" 12 to 16 "
37·3	36·0	39·5	37·2	37·5	38·2	41·0	40·9	37·9	33·2	41·4	37·9	35·8	37·2	28·3	42·0	37·0	" 17 to 21 "
36·4	39·0	35·1	34·6	30·7	37·2	34·7	37·7	35·8	38·6	37·2	34·4	33·4	33·7	14·3	38·2	34·7	" 22 to 26 "
26·5	28·3	24·0	19·2	17·3	26·0	26·5	28·1	22·3	21·2	25·7	16·5	22·8	22·6	14·9	31·2	21·8	" 27 to Dec. 1 "
23·9	19·2	22·0	17·6	16·6	22·7	27·9	28·6	21·1	17·3	26·3	17·4	19·9	23·1	15·0	28·8	15·3	December 2 to 6 inclusive.
27·9	25·3	34·4	32·3	30·4	38·1	35·6	39·4	34·9	33·9	39·5	33·4	33·8	33·3	19·7	41·9	33·6	" 7 to 11 "
29·6	29·8	24·7	20·4	17·8	25·2	27·8	35·6	26·2	23·9	32·9	21·3	25·0	27·9	12·2	34·3	16·4	" 12 to 16 "
36·1	35·2	35·0	32·4	28·8	37·1	33·2	38·5	34·8	32·8	37·5	34·8	35·6	33·1	14·2	40·7	31·8	" 17 to 21 "
37·5	36·9	31·0	30·0	20·3	35·1	31·0	39·2	31·6	33·9	39·1	29·8	31·8	33·0	24·0	40·0	27·5	" 22 to 26 "
30·3	28·1	24·3	17·9	17·0	25·5	25·7	32·8	25·0	28·0	33·0	23·7	29·8	26·4	4·6	33·7	15·7	" 27 to 31 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations, in Tables*

	Owen Sound.	Pelee Island.	Port Arthur.	Parry Sound.	Port Stanley.	Port Dover.	Point Clark.	Rockliffe.	Ridgetown.	Renfrew.	St. George.	Stoney Creek.	Saugeen.	Sharon.	Savanne.	Sprucedale.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
August 29 to September 2 inclusive.....	65·9	73·4	63·4	65·1	65·9	69·7	68·9	60·2	69·8	66·7	69·1	69·5	64·2	66·0	61·1	63·1	69·2
September 3 to 7 inclusive.....	68·9	67·7	56·3	65·2	66·5	68·0	69·7	63·6	69·2	69·6	68·0	71·0	64·7	66·0	53·6	66·7	69·1
" 8 to 12 "	65·1	68·1	57·3	64·2	62·9	66·8	67·0	58·6	64·5	64·7	66·6	64·9	61·7	63·3	51·9	62·5	66·6
" 13 to 17 "	63·2	70·0	50·4	60·1	63·6	65·7	61·8	58·6	65·5	63·7	64·3	66·0	60·3	63·0	44·5	61·3	66·2
" 18 to 22 "	49·3	55·7	43·3	46·9	48·6	49·2	51·8	45·3	49·5	48·5	48·9	51·3	48·9	47·2	41·9	45·7	47·8
" 23 to 27 "	55·2	60·1	44·5	50·5	51·4	54·1	54·7	49·2	54·4	52·2	53·6	56·4	51·1	50·9	40·8	49·0	53·4
September 28 to October 2 inclusive.....	50·6	55·5	43·5	47·1	51·2	52·9	52·2	43·5	54·8	47·9	50·5	52·2	49·4	48·7	34·4	43·0	50·9
October 3 to 7 inclusive.....	41·7	53·1	35·7	36·6	45·0	44·6	43·0	35·2	45·1	37·2	42·9	45·3	40·1	39·1	31·5	40·2	44·2
" 8 to 12 "	44·2	52·4	39·5	41·1	46·2	48·1	47·7	34·9	47·3	37·6	45·2	46·5	44·1	41·7	35·5	41·4	44·4
" 13 to 17 "	44·6	48·5	38·7	41·2	42·5	45·1	45·6	39·2	44·7	44·3	45·1	46·0	43·4	44·7	36·2	36·8	44·3
" 18 to 22 "	38·7	48·3	26·4	35·2	37·7	40·4	40·1	32·1	39·1	34·1	38·7	40·5	34·9	36·3	21·9	33·9	37·9
" 23 to 27 "	38·1	45·5	31·1	34·1	40·4	38·1	40·6	30·7	40·3	34·2	39·1	39·5	35·1	37·0	26·7	31·8	38·0
" 28 to November 1 inclusive.....	36·5	43·0	26·9	35·3	40·4	41·3	40·0	31·7	41·6	35·7	40·5	41·8	37·7	37·7	32·7	33·3	38·7
November 2 to 6 inclusive.....	31·0	36·5	30·2	41·2	41·2	41·9	43·0	37·1	40·2	40·3	40·4	43·5	41·6	...	26·8	36·0	40·4
" 7 to 11 "	29·9	37·8	29·9	36·4	43·3	43·1	41·0	30·7	44·2	35·9	42·5	44·3	36·3	....	26·4	34·4	41·3
" 12 to 16 "	32·1	40·0	21·8	31·1	40·0	39·1	38·9	31·4	39·6	32·1	38·3	38·6	34·8	....	17·9	30·8	39·0
" 17 to 21 "	37·2	44·4	28·4	39·3	41·3	40·4	40·1	33·5	41·2	35·8	39·8	42·7	39·8	....	25·4	34·2	38·0
" 22 to 26 "	37·4	38·4	19·2	33·8	37·4	38·1	38·2	30·6	36·1	32·4	37·8	39·4	36·3	....	16·6	34·9	36·7
" 27 to December 1 inclusive..	22·3	36·2	14·7	23·5	30·5	30·9	29·8	19·6	28·4	22·3	27·3	31·1	25·7	...	10·1	15·1	21·3
December 2 to 6 inclusive	26·3	34·4	16·9	21·8	31·2	29·5	....	14·5	30·6	12·7	26·7	30·7	26·2	....	13·5	15·3	24·0
" 7 to 11 "	37·9	47·2	25·9	35·4	40·1	40·0	...	29·2	42·1	33·3	37·9	42·8	37·4	....	18·9	32·0	35·2
" 12 to 16 "	30·5	40·2	18·0	24·3	35·5	33·7	...	14·0	35·6	13·8	32·6	34·4	30·3	....	13·2	18·9	33·5
" 17 to 21 "	38·2	43·3	19·7	33·7	38·7	38·8	....	28·4	40·0	31·3	38·0	39·3	36·8	....	14·2	32·7	38·5
" 22 to 26 "	37·5	46·1	21·6	30·9	39·6	39·6	....	28·3	41·2	22·9	37·9	41·2	36·5	....	17·0	27·5	38·5
" 27 to 31 "	32·6	43·1	14·2	22·5	32·1	33·5	....	9·3	32·3	16·0	31·7	34·0	27·2	....	9·8	19·2	31·3

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Sombra.	Toronto.	Uplands.	Woodstock.	Wanstead.	White River.	Zurich.	Anticosti, S. W. Point.	Anticosti, W. Point.	Point Amour.	Brome.	Bird Rock.	Bicquet.	Belle Isle.	Cranbourne.	Chicoutimi.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
69·9	67·9	62·9	68·4	70·2	58·5	71·8	56·8	57·5	55·0	66·7	63·2	53·7	56·7	61·6	64·6	August 29 to September 2 inclusive.
70·4	67·4	66·5	68·6	67·7	57·6	68·9	58·4	59·8	56·0	66·8	64·0	50·4	53·7	63·1	67·3	September 3 to 7 inclusive.
67·3	66·6	62·5	66·3	66·3	57·2	69·1	56·1	56·4	54·9	63·5	60·5	49·0	56·4	63·6	65·1	" 8 to 12 "
65·9	64·4	59·0	54·1	65·4	51·1	65·3	58·5	59·9	53·5	—	64·6	51·1	56·2	62·2	66·3	" 13 to 17 "
50·2	50·5	45·0	48·2	49·0	39·0	48·6	57·6	54·5	55·1	50·5	62·3	47·1	55·9	46·2	50·1	" 18 to 22 "
54·3	52·8	49·7	52·1	54·0	43·9	54·7	47·0	47·9	52·4	51·4	52·1	45·4	52·5	47·8	49·1	" 23 to 27 "
55·5	50·8	45·5	51·7	52·8	39·2	51·8	44·5	43·9	44·6	47·4	50·4	41·1	40·7	42·3	40·9	September 28 to October 2 inclusive.
45·0	42·5	34·1	42·8	46·6	30·3	42·8	41·6	42·1	41·2	42·5	48·4	38·4	47·2	37·9	38·6	October 3 to 7 inclusive.
47·5	45·2	38·2	44·7	47·1	30·9	46·3	43·1	43·2	44·2	39·5	49·6	38·9	—	36·4	40·3	" 8 to 12 "
49·6	46·0	42·2	44·9	45·4	33·4	43·4	39·5	40·1	29·8	40·0	42·4	39·3	—	37·4	39·3	" 13 to 17 "
40·5	39·7	32·2	39·6	39·0	18·4	42·1	37·6	37·2	37·0	37·2	43·3	35·9	33·4	33·9	32·8	" 18 to 22 "
42·0	39·1	31·5	38·1	40·4	28·4	38·8	38·2	37·4	33·6	53·6	42·1	35·5	32·0	32·9	33·3	" 23 to 27 "
43·4	40·2	30·6	39·9	41·3	32·7	40·2	35·5	36·4	31·9	36·8	42·2	34·5	30·7	32·6	32·6	" 28 to November 1 inclusive.
42·4	41·8	36·4	39·8	39·6	29·6	41·2	35·5	34·9	32·3	41·0	40·7	37·7	29·4	35·7	37·7	November 2 to 6 inclusive.
44·1	42·0	33·5	42·0	43·3	26·6	41·9	33·0	33·4	27·6	36·3	74·2	35·0	28·3	30·2	31·6	" 7 to 11 "
40·3	38·0	21·5	38·7	39·4	18·2	39·0	31·0	30·4	27·6	33·7	37·2	30·5	28·2	29·5	28·3	" 12 to 16 "
40·4	40·4	38·2	39·5	42·4	26·2	40·3	31·8	31·6	25·5	35·5	36·1	33·5	27·9	33·3	32·6	" 17 to 21 "
37·4	39·3	30·4	36·9	36·3	18·5	38·7	33·3	31·8	30·4	34·1	37·9	31·4	30·5	28·5	29·9	" 22 to 26 "
28·3	28·3	17·7	28·0	28·9	13·4	27·6	26·4	26·1	17·6	26·0	31·9	24·4	19·7	18·8	20·4	" 27 to December 1 inclusive.
31·9	26·8	17·2	27·0	30·2	11·6	26·8	16·9	17·9	1·8	15·0	23·8	—	6·1	9·6	6·7	December 2 to 6 inclusive.
40·9	38·3	31·5	37·7	41·4	19·1	39·7	21·9	19·5	17·3	37·5	28·8	—	19·7	27·7	17·9	" 7 to 11 "
38·0	31·8	18·6	33·2	38·0	11·9	34·4	13·5	11·6	0·1	15·0	19·0	—	0·7	6·3	2·0	" 12 to 16 "
39·5	38·6	32·0	38·0	37·9	11·4	37·8	25·0	22·2	1·7	36·4	28·8	—	14·5	28·1	19·1	" 17 to 21 "
39·8	38·2	25·3	38·3	38·9	17·6	40·2	19·1	18·2	10·3	29·9	26·4	—	8·5	19·2	11·6	" 22 to 26 "
33·0	32·0	17·9	30·9	32·7	6·5	34·4	17·3	14·4	17·5	15·9	22·9	—	12·9	6·3	0·9	" 27 to 31 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations, in Tables*

	Cape Chatte.	Cape Magdalene.	Cape Norman.	Father Point.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Point des Monts.	Richmond.	Roberval.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.	White Head.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
August 29 to September 2 inclusive.....	60·5	62·2	54·8	56·6	65·0	....	69·1	64·7	53·5	63·4	67·6	74·8	67·0	64·4	69·2	62·0	63·2
September 3 to 7 inclusive.....	57·5	60·0	55·4	55·7	.....	....	67·2	64·8	53·3	64·6	69·7	72·8	69·0	67·7	70·0	64·4	64·5
" 8 to 12 "	57·4	56·2	50·2	52·0	63·3	61·4	68·4	63·1	55·5	64·4	66·7	67·7	62·7	61·7	65·3	60·2	63·3
" 13 to 17 "	61·4	62·8	53·8	59·1	64·1	62·8	63·3	63·6	55·6	63·8	63·5	69·6	66·7	65·1	65·7	60·3	64·5
" 18 to 22 "	52·8	55·0	50·6	49·1	48·9	49·8	51·1	50·2	49·1	49·5	48·9	66·0	59·6	57·0	62·3	55·2	63·9
" 23 to 27 "	48·3	48·3	51·5	48·1	51·0	49·1	53·4	49·6	46·7	49·9	52·0	54·8	50·5	....	52·4	53·4	54·6
September 28 to October 2 inclusive.....	48·3	46·4	46·9	44·2	45·8	47·3	49·8	44·9	45·4	48·3	42·7	51·3	48·3	43·9	49·4	49·7	54·3
October 3 to 7 inclusive.....	39·6	39·5	43·2	38·5	38·8	41·6	39·5	40·2	40·7	40·6	36·6	48·7	47·9	42·9	47·7	49·9	56·5
" 8 to 12 "	40·0	40·0	44·6	39·3	37·2	39·9	40·7	38·8	42·4	39·0	37·0	46·4	44·4	44·4	45·3	46·5	53·0
" 13 to 17 "	40·6	38·0	35·4	38·9	37·0	37·6	44·7	39·1	39·6	38·2	40·2	45·9	38·1	40·3	40·1	44·0	46·5
" 18 to 22 "	37·4	35·2	38·4	35·9	37·9	37·4	38·6	35·7	35·9	36·9	31·1	43·4	38·5	37·3	40·7	46·5	47·8
" 23 to 27 "	35·9	36·0	33·9	34·5	33·9	35·0	35·3	34·2	36·6	33·7	33·1	35·9	34·9	33·7	35·2	43·1	47·6
" 28 to November 1 inclusive.....	37·1	34·7	35·2	33·2	35·9	36·1	36·8	35·7	35·0	34·6	29·0	41·7	37·2	38·4	39·7	44·1	48·4
November 2 to 6 inclusive	36·6	36·9	34·1	38·0	42·4	41·0	40·6	38·6	33·3	40·9	36·6	40·0	37·9	36·9	39·4	44·3	45·4
" 7 to 11 "	35·6	33·6	29·9	33·6	35·6	33·7	38·3	32·8	33·1	32·9	34·0	35·4	33·8	33·5	36·1	42·3	44·0
" 12 to 16 "	29·4	31·5	27·7	30·2	33·5	32·3	33·6	30·0	26·5	33·5	26·3	35·3	34·1	34·1	36·7	39·8	40·8
" 17 to 21 "	32·9	33·1	27·0	31·8	36·3	34·6	37·0	33·5	30·2	36·4	30·9	37·5	33·8	32·4	36·9	43·2	41·0
" 22 to 26 "	31·6	29·7	32·6	31·2	35·0	33·6	33·6	31·6	28·6	33·5	30·5	35·7	33·7	33·1	36·4	41·3	43·3
" 27 to December 1 inclusive.	25·4	26·1	22·6	24·4	22·8	25·1	22·0	21·7	22·4	24·8	21·3	30·6	25·7	23·3	28·0	34·9	36·6
December 2 to 6 inclusive	15·9	14·9	9·9	13·6	15·6	15·8	15·5	11·6	15·3	14·7	11·8	19·1	16·1	11·1	18·8	27·4	30·1
" 7 to 11 "	21·1	24·5	20·1	22·5	35·1	34·1	34·6	25·8	19·0	33·1	19·9	30·2	22·6	20·3	29·7	35·6	36·5
" 12 to 16 "	11·1	16·2	4·1	10·9	19·3	13·9	18·5	7·4	6·6	13·6	3·1	15·4	4·4	2·8	14·1	19·4	22·7
" 17 to 21 "	21·3	24·6	15·4	23·9	33·1	31·9	32·7	27·2	17·9	34·2	16·8	27·8	25·0	20·8	32·2	39·4	33·6
" 22 to 26 "	19·1	21·2	10·2	19·2	28·7	27·9	27·5	18·5	18·0	27·4	11·5	23·2	17·1	19·5	24·3	31·8	32·1
" 27 to 31 "	12·5	12·3	15·3	9·3	17·2	13·8	13·6	8·3	7·7	12·9	1·3	20·2	10·4	10·5	17·3	22·6	24·5

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1889, inclusive.

Parker's Ridge.	St. Andrews.	St. John.	Woodstock.	Point Le Preaux.	Dorchester.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	Digby.	Charlottetown.	Kilmahumaig.	St. Johns, Nfld.	Point Rich.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
66·5	62·6	61·0	66·1	58·2	59·8	64·4	65·2	64·8	64·7	60·6	58·5	63·3	65·0	65·7	61·2	60·6	August 29 to September 2 inclusive.
71·0	62·9	60·4	69·4	57·3	62·4	68·6	71·1	67·5	64·6	65·4	59·2	64·5	68·6	70·8	61·7	58·1	September 3 to 7 inclusive.
66·1	62·4	63·2	66·9	58·7	63·5	63·9	63·3	60·5	64·2	63·6	61·0	61·0	62·9	61·7	53·3	58·1	" 8 to 12 "
64·2	60·6	60·5	63·7	57·6	63·5	66·5	68·9	66·5	67·6	66·6	64·0	67·1	66·6	67·7	61·7	58·8	" 13 to 17 "
57·4	56·2	57·4	63·0	56·6	61·6	62·3	65·0	64·9	67·6	63·3	59·8	63·4	63·0	65·7	61·0	61·5	" 18 to 22 "
49·6	52·9	53·2	51·1	53·5	51·0	53·3	53·3	53·1	60·2	60·7	54·6	49·6	52·5	51·7	54·0	55·0	" 23 to 27 "
43·3	49·3	49·5	47·1	51·9	49·0	50·8	51·9	53·0	57·0	50·8	52·9	48·2	51·3	49·4	53·4	51·0	September 28 to October 2 inclusive.
43·5	49·5	50·2	46·0	49·2	49·4	52·3	52·4	52·9	59·3	49·9	50·9	48·1	52·1	51·2	52·9	47·9	October 3 to 7 inclusive.
42·6	45·5	47·0	44·7	48·4	46·4	49·1	50·6	52·1	57·4	49·3	48·1	45·1	49·4	49·6	54·3	50·1	" 8 to 12 "
37·8	41·7	41·5	36·1	44·3	39·1	44·3	45·1	44·1	51·0	42·4	42·0	45·8	42·6	39·7	40·7	39·0	" 13 to 17 "
39·4	43·8	44·9	40·4	43·2	40·5	46·5	46·4	45·2	53·9	44·5	46·2	43·7	44·5	43·9	46·8	40·9	" 18 to 22 "
35·2	39·8	39·6	35·3	39·2	40·6	45·3	43·1	44·7	53·0	43·7	42·2	43·1	42·2	38·0	45·8	40·2	" 23 to 27 "
37·8	41·2	41·7	39·0	42·2	43·0	47·3	46·7	44·7	54·2	45·9	45·2	47·3	43·5	42·6	43·3	35·8	" 28 to November 1 inclusive.
37·4	42·5	42·8	38·0	42·9	40·3	43·7	43·0	41·5	49·5	41·2	44·8	41·0	42·9	42·2	41·8	37·1	November 2 to 6 inclusive.
33·2	38·5	39·2	37·5	42·0	36·7	40·5	38·3	39·2	46·3	36·8	42·2	37·6	38·4	36·2	39·1	30·8	" 7 to 11 "
32·4	38·5	38·3	36·5	40·1	35·0	40·7	41·8	37·5	43·8	37·8	41·1	36·9	36·4	36·6	37·3	32·6	" 12 to 16 "
32·9	40·9	40·0	35·0	44·4	36·1	41·7	39·3	37·7	45·3	37·7	42·8	39·7	38·0	35·5	32·3	30·4	" 17 to 21 "
34·4	39·1	40·0	36·4	40·2	38·1	43·1	44·9	42·2	45·7	42·8	43·8	39·3	40·2	39·7	46·8	35·8	" 22 to 26 "
26·1	31·5	31·2	27·1	34·3	28·3	34·8	33·9	33·8	42·8	32·1	35·3	31·2	31·0	26·7	35·4	26·7	" 27 to December 1 inclusive.
13·4	22·3	22·5	15·5	24·0	19·2	27·0	27·6	26·5	34·0	23·5	29·2	22·6	24·0	20·7	22·6	13·0	December 2 to 6 inclusive.
21·9	35·9	33·9	28·0	37·9	25·9	36·6	31·3	32·8	41·5	32·2	39·7	33·9	30·0	28·0	32·4	23·2	" 7 to 11 "
7·2	16·6	15·9	10·8	20·2	10·8	20·8	17·4	23·1	30·3	17·3	23·6	23·8	16·7	15·5	21·7	11·4	" 12 to 16 "
27·2	36·7	35·2	25·2	37·5	30·6	35·5	31·4	29·2	39·0	29·5	39·0	36·9	30·9	28·6	27·5	23·2	" 17 to 21 "
17·0	29·4	27·1	21·0	32·8	23·4	31·1	29·5	29·2	36·1	26·1	34·0	26·1	27·0	23·5	25·8	15·5	" 22 to 26 "
14·3	19·2	19·6	21·8	19·8	15·7	24·6	19·4	24·8	31·3	21·8	27·3	23·2	17·0	19·9	28·4	19·9	" 27 to 31 "

TABLE XXI.—*Percentage of Cloud in each Month and in the Year 1889, at Stations in the Dominion of Canada.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO.													
W. and S. W. District.													
Port Stanley	72	69	53	56	55	63	43	40	44	56	76	62	57
Port Dover	67	61	45	56	52	61	29	32	45	61	72	61	53
London	76	77	52	58	58	71	44	41	50	59	80	69	61
Woodstock	70	68	58	55	52	46	51	54	60	55	52	61	57
Galt	61	67	47	40	50	61	37	32	35	50	79	69	52
Wanstead	66	69	57	57	55	63	46	41	43	65	76	60	58
Mean of District	69	68	52	54	54	61	42	40	46	58	72	64	56
N. and N. W. District.													
Port Arthur	49	37	47	52	52	42	44	47	62	52	47	69	50
Saugeen	77	85	55	50	59	68	39	47	47	59	69	76	61
Parry Sound	72	63	44	48	54	65	41	41	46	55	72	81	57
Point Clark	68	44	49	74	41	51	25	28	56	57	68	.....	51
Egremont	72	70	51	51	54	65	40	36	47	63	78	76	59
Guelph	66	71	55	56	53	54	38	44	51	58	78	66	57
Beatrice	76	70	46	50	47	62	54	48	51	53	76	76	59
Gravenhurst	72	61	45	44	52	59	42	42	45	54	75	74	55
Durham	75	83	68	53	59	67	37	49	53	71	80	78	64
Conestogo	73	80	61	58	60	70	43	49	48	70	79	69	63
Elora	52	37	30	40	39	51	25	29	39	52	67	55	43
Little Current	61	48	45	46	48	60	35	41	43	50	58	77	51
Charlinch	76	69	51	51	64	71	55	54	54	63	78	83	64
White River	58	46	57	50	55	48	58	45	40	64	60	67	54
Mean of District	68	61	50	52	53	59	41	43	49	58	70	73	56
Central District.													
Stoney Creek	65	60	48	46	45	46	34	31	.....	56	74	62	52
Alton	58	50	41	43	47	48	32	33	38	41	62	62	46
Toronto	73	66	61	58	65	68	45	52	51	66	75	74	63
Mean of District	65	59	50	49	52	54	37	39	44	54	70	66	54

TABLE XXI (Continued).—*Percentage of Cloud in each Month, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Concluded.*													
N. E. and E. District.													
Lindsay	74	65	58	53	65	74	51	44	49	67	77	79	63
Kingston	76	66	68	56	64	69	55	55	52	70	73	74	66
Rockliffe	66	49	39	40	52	61	52	50	52	58	71	69	55
Deseronto	66	38	38	34	40	40	31	25	27	46	48	51	40
Norwood	73	68	52	46	51	60	35	48	60	63	69	48	56
Alexandria	72	60	62	52	57	63	66	49	54	60	71	70	61
Ottawa	71	56	55	47	53	66	55	48	48	63	67	70	58
Mean of District	71	57	53	47	55	62	49	46	48	61	68	66	57
Mean of Province	68	61	51	50	53	59	42	42	47	58	70	67	56
QUEBEC.													
Montreal	67	65	63	55	65	71	64	60	62	63	76	69	65
Quebec	74	60	58	48	56	64	56	55	48	59	62	67	59
Huntingdon	71	54	53	47	58	61	58	46	43	57	67	63	56
Cranbourne	72	59	57	46	52	67	51	56	51	60	64	72	59
Chicoutimi	69	51	59	54	63	62	65	62	53	61	72	65	61
Bird Rock	80	54	64	64	71	78	69	51	49	67	71	77	66
Belle Isle	69	61	70	76	70	74	82	75	81		68	63	66
Father Point	75	62	69	57	74	79	69	61	62	48	72	69	66
Roberval	50	42	47	42	50	43	36	35	34	45	56	35	43
Richmond	72	60	65	53	53	64	56	54	53	63	73	72	61
Anticosti, S. W. P.	65	45	51	52	55	58	55	38	44	54	61	82	55
Mean of Province	69	56	60	54	61	66	60	54	53	52	67	67	69
NOVA SCOTIA.													
Halifax	60	58	66	69	56	74	66	64	55	67	69	61	63
Sydney	65	61	71	67	52	71	64	55	47	73	63	71	63
Truro	49	66	78	73	63	79	71	73	71	78	69	74	70
Yarmouth	70	69	71	70	58	69	61	59	59	67	63	67	64
Digby	60	67	58	69	43	80	56	56	42	70	57	79	61
Pictou	51	57	48	39	26	28	40	25	16	40	41	40	39
Mean of Province	56	63	65	64	50	67	61	55	47	67	58	65	60

TABLE XXI (Continued).—*Percentage of Cloud in each Month, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NEW BRUNSWICK.													
St. John	49	47	61	63	62	71	68	66	67	67	53	57	61
Bathurst	62	64	67	60	70	78	67	65	74	65	63	62	66
Fredericton	56	46	55	65	51	65	55	49	78	65	59	52	58
Chatham	57	51	53	51	52	59	58	49	39	63	51	48	53
St. Andrews	42	43	49	51	39	46	44	31	33	50	45	46	43
Point Lepreaux	44	45	55	57	51	73	66	51	40	57	49	52	53
Grand Manan	52	57	60	65	51	63	63	47	41	67	59	61	57
Woodstock	71	64	62	63	64	61	68	58	58	64	63	66	63
Mean of Province	54	52	58	59	55	64	61	52	53	62	55	55	57
PRINCE EDWARD ISLAND.													
Charlottetown	59	46	63	63	51	58	62	56	49	69	61	67	59
MANITOBA.													
Winnipeg	64	50	39	41	53	46	51	54	60	55	52	61	52
Minnedosa	44	42	48	44	53	55	53	49	62	47	45	55	50
Russell	45	41	35	41	50	44	48	24	50	44	50	52	44
Stony Mountain	60	51	31	36	47	29	47	28	61	46	41	57	44
Posen	.....	42	35	24	44	39	44	26	.....	47	49	57	41
Channel Island	.....	.....	.....	.....	.....	.....	57	14	66	65	61	65	55
Mean of Province	53	45	38	37	49	43	50	32	60	51	50	58	49
N. W. TERRITORIES.													
Edmonton	42	45	50	51	56	55	52	65	56	50	58	50	52
Medicine Hat	24	35	35	42	49	33	32	23	49	35	46	35	36
Qu'Appelle	27	31	50	33	48	44	47	19	40	35	42	44	38
Calgary	43	47	44	50	47	29	42	12	39	28	43	41	39
Fort Chippewyan	66	55	56	62	64	74	.....	56	65	68	61	45	61
Prince Albert	37	44	43	55	58	48	31	29	64	60	55	44	47
Swift Current	29	39	51	40	57	50	58	75	45	27	47	41	47
Mean of N. W. Territories	38	42	47	48	54	48	44	40	51	43	50	43	46

TABLE XXI (Concluded).—*Percentage of Cloud in each Month, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NEWFOUNDLAND.													
St. Johns	72	70	68	67	59	56	57	57	47	74	73	65	64
Belle Isle	69	61	70	76	70	74	82	75	81	66	68	63	71
Mean for Newfoundland	70	65	69	71	64	65	69	66	64	70	70	64	67
BRITISH COLUMBIA.													
Fort Simpson	73	72	69	78	71	70	44	82	80	65	76	58	70
Port Moody	65	74	56	45	63	39	20	65	48	75	66	69	57
Spence's Bridge	58	58	55	41	55	40	48	67	42	56	48	58	52
Mean for Province	65	68	60	55	63	50	37	71	57	65	63	62	59

TABLE XXII.—*Percentage of Sky clouded in the several Provinces of the Dominion of Canada in each Month and in the Year 1889.*

Ontario.	W. & S. W. District	69	68	52	54	54	61	42	40	46	58	72	64	56
	N. & N. W. District	68	61	50	52	53	59	41	43	49	58	70	73	56
	Central	65	59	50	49	52	54	37	39	44	54	70	66	54
	N. E. & E. District	71	57	53	47	55	62	49	46	48	61	68	66	57
Ontario		68	61	51	50	53	59	42	42	47	58	70	67	56
Quebec		69	56	60	54	61	66	60	54	53	52	67	67	60
New Brunswick		54	52	58	59	55	64	61	52	53	62	55	55	57
Nova Scotia		56	63	65	64	50	67	61	55	47	67	58	65	60
Prince Edward Island		59	46	63	63	51	58	62	56	49	69	61	67	59
Manitoba		53	45	38	37	49	43	50	32	60	51	50	58	49
North-west Territory		38	42	47	48	54	48	44	40	51	46	50	43	46
Newfoundland		70	65	69	71	64	65	69	66	64	70	70	64	67
British Columbia		65	68	60	55	63	50	37	71	57	65	63	62	59

TABLE XXIII.—*Proportion of Bright Sunshine Registered in each Hour of the day during which the Sun was above the Horizon.*

WINNIPEG.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	....	....	0·02	0·16	0·35	0·38	0·40	0·45	0·48	0·43	0·25	0·02	....	....	....
February	....	....	0·02	·34	·53	·58	·56	·54	·55	·49	·56	·41	·02	....	....	....
March	....	....	·14	·46	·63	·70	·72	·67	·75	·80	·81	·75	·52	·11	....	....
April	....	0·01	·51	·67	·65	·70	·73	·74	·71	·66	·63	·55	·42	·20	....	....
May	0·08	·32	·50	·62	·65	·65	·71	·67	·68	·75	·64	·60	·57	·50	0·41	0·26
June	·06	·39	·68	·74	·80	·79	·82	·82	·83	·77	·74	·79	·79	·77	·63	·23
July	·02	·35	·55	·72	·70	·75	·69	·66	·56	·61	·58	·53	·56	·52	·43	·20
August	....	·12	·36	·63	·69	·80	·82	·84	·77	·83	·80	·70	·62	·48	·38	....
September	....	....	·07	·35	·42	·51	·58	·57	·50	·46	·47	·40	·20	·40	·12	....
October	....	....	·10	·26	·49	·57	·54	·55	·56	·60	·54	·51	·25	·00	....	....
November	....	....	....	·03	·31	·49	·52	·55	·50	·48	·43	·40	·21	....	....	....
December	....	....	....	·00	·23	·45	·51	·48	·43	·35	·34	·20	·00	....	....	....

WOODSTOCK.

January	....	....	....	0·00	0·08	0·22	0·27	0·38	0·37	0·31	0·27	0·24	0·06	....	....	....
February	....	....	0·01	·14	·25	·32	·33	·34	·32	·37	·34	·32	·13	....	....	....
March	....	....	·06	·34	·40	·41	·48	·52	·55	·60	·55	·62	·51	0·13	....	....
April	....	0·01	·24	·43	·51	·59	·61	·57	·55	·55	·49	·52	·49	·21	S	....
May	....	·13	·51	·56	·60	·57	·58	·55	·53	·47	·43	·43	·47	·36	0·14	....
June	0·00	·10	·38	·38	·41	·44	·45	·41	·47	·54	·48	·49	·42	·49	·20	0·00
July	·00	·19	·67	·76	·77	·69	·75	·80	·76	·69	·62	·62	·54	·53	·40	S
August	....	·01	·17	·44	·61	·68	·82	·86	·85	·84	·73	·66	·57	·41	·11	....
September	....	....	·12	·55	·66	·74	·70	·67	·64	·62	·58	·52	·43	·15	....	....
October	....	....	·10	·24	·33	·52	·50	·49	·46	·49	·44	·45	·29	·10	....	....
November	....	....	....	·00	·17	·26	·27	·30	·28	·21	·22	·18	·06	....	....	....
December	....	....	....	·03	·22	·30	·33	·38	·40	·40	·39	·31	·11	....	....	....

TABLE XXIV.—*Proportion of Bright Sunshine, &c.*

TORONTO.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	....	....	0·06	0·28	0·37	0·35	0 35	0·31	0 27	0·25	0·24	0·04	....	....	....
February	....	....	0·02	·31	·40	·41	·40	·38	·43	·44	·30	·32	·13	....	....	....
March	....	....	·18	·34	·48	·51	·49	·47	·40	·47	·45	·50	·48	0 14	....	....
April	....	0·01	·30	·41	·53	·55	·58	·56	·52	·55	·55	·55	·52	·54	0 10	....
May	....	·16	·44	·54	·56	·56	·57	·58	·62	·61	·50	·45	·41	·38	·11	....
June	0·00	·14	·38	·44	·52	·57	·59	·55	·51	·44	·39	·48	·47	·39	·15	0 02
July	02	·46	·75	·77	·81	·84	·80	·80	·77	·74	·73	·74	·64	·55	·38	·00
August	..	·20	·32	·47	·57	·68	·65	·69	·61	·71	·69	·65	·59	·45	·16	...
September	....	....	·22	·52	·61	·70	·68	·72	·67	·71	·67	·57	·49	·24	....	....
October	....	....	·09	·31	·39	·44	·46	·44	·45	·44	·37	·41	·32	·15	....	....
November	....	....	....	·14	·21	·20	·24	·25	·31	·28	·34	·25	·07	....	....	...
December	....	....	....	·10	·25	·28	·32	·30	·32	·33	·34	·28	·09	....	....	....

LINDSAY

January	....	....	....	S.	0·13	0 22	0·29	0·35	0·37	0 31	0·28	0 24	0 13	S.	....	....
February	....	....	....	0 12	·24	·34	·41	·41	·48	·42	·45	·34	28	0 11	....	....
March	....	....	0·06	·15	·31	·41	·50	·48	·51	·57	·56	·57	·55	·18	S.	....
April	....	0·07	·27	·33	·50	·66	·62	·62	·67	·65	·61	·59	·52	·49	0 06	S.
May	0·09	·32	·35	·29	·35	·50	·49	·55	·53	·53	·54	·53	·45	·45	·35	0 26
June	·02	·09	·23	·17	·35	·51	·53	·49	·55	·49	·47	·50	·52	·46	·30	·08
July	·08	·54	·56	·50	·61	·80	·83	·73	·71	·72	·77	·77	·62	·58	·48	·61
August	....	14	·28	·34	·44	·61	·60	·65	·63	·66	·65	·67	·68	·55	·35	·24
September	....	S.	·20	·40	·46	·52	·59	·66	·69	·66	·70	·59	·54	·45	·65	...
October	....	....	·11	·24	·29	·29	·41	·45	·44	·48	·44	·41	·35	·40	...	...
November	....	....	....	·09	·12	·15	·31	·28	·31	·34	·32	·34	..	..	...	...
December	....	....	....	·04	·11	·18	·20	·24	·18	·21	·28	·20	·16	....	....	....

TABLE XXV.—*Proportion of Bright Sunshine, &c.*

BARRIE.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	....	....	0·03	0·11	0·21	0·27	0·24	0·27	0·25	0·26	0·21	0·03	....	....	....
February	....	....	....	·13	·24	·25	·35	·40	·38	·30	·38	·30	·15	....	....	....
March	....	....	0·00	·15	·36	·55	·56	·60	·54	·49	·50	·55	·39	0·02	....	....
April	....	0·01	·12	·44	·58	·55	·57	·60	·60	·59	·53	·59	·47	·10	0·02	....
May	....	·14	·51	·58	·60	·52	·52	·56	·59	·54	·45	·48	·45	·34	·11	....
June	0·00	·06	·15	·18	·28	·35	·35	·33	·29	·33	·32	·35	·33	·28	·12	0·00
July	S	·33	·60	·66	·71	·65	·69	·71	·75	·74	·77	·61	·59	·57	·35	....
August	....	·03	·19	·43	·61	·69	·63	·63	·67	·66	·62	·65	·65	·43	·06	....
September	....	....	·02	·41	·55	·58	·62	·61	·58	·59	·53	·46	·34	·01	....	....
October	....	....	·00	·12	·32	·39	·46	·51	·52	·49	·42	·44	·21	·00	....	....
November	....	....	....	·04	·08	·21	·28	·32	·30	·27	·22	·19	·07	....	....	....
December	....	....	....	·00	·10	·16	·16	·17	·19	·22	·21	·08	·00	....	....	....

KINGSTON.

January	....	....	....	0·16	0·19	0·23	0·34	0·35	0·28	0·25	0·25	0·16	0·02	....	....	....
February	....	....	....	·15	·32	·40	·41	·50	·50	·51	·50	·44	·21	....	....	....
March	....	....	0·17	·34	·44	·49	·48	·52	·55	·51	·51	·49	·46	·13	....	....
April	....	0·15	·40	·41	·43	·50	·53	·58	·63	·64	·65	·53	·52	·41	0·09	....
May	S	·21	·43	·47	·55	·54	·51	·53	·55	·56	·60	·53	·48	·43	·18	....
June	0·02	·17	·34	·39	·40	·47	·46	·50	·54	·63	·63	·60	·49	·43	·24	0·00
July	S	·37	·60	·61	·66	·68	·70	·75	·71	·73	·75	·71	·68	·59	·28	S
August	....	·07	·35	·59	·68	·69	·67	·61	·59	·63	·61	·60	·59	·46	·09	....
September	....	....	·10	·38	·51	·66	·61	·67	·61	·59	·58	·53	·53	·17	....	....
October	....	....	·01	·21	·31	·28	·32	·33	·35	·45	·37	·36	·24	·00	....	....
November	....	....	....	·09	·20	·21	·21	·19	·18	·16	·29	·31	·02	....	....	....
December	....	....	....	·03	·23	·29	·35	·36	·28	·29	·32	·24	·00	....	....	....

TABLE XXVI.—*Proportion of Bright Sunshine, &c.*

MONTREAL.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	....	....	0·03	0·22	0·26	0·32	0·36	0·32	0·35	0·37	0·16	....	....	....	....
February	....	....	....	·13	·37	·48	·54	·52	·52	·46	·41	·40	0·08	....	....	....
March	....	....	0·18	·35	·41	·44	·39	·44	·45	·41	·40	·40	·30	....	....	....
April	....	0·03	·38	·45	·50	·57	·59	·61	·62	·68	·61	·58	·45	0·14	....	....
May	....	·11	·39	·59	·60	·63	·65	·61	·62	·63	·54	·59	·60	·46	0·03	....
June	0·00	·20	·32	·49	·50	·54	·52	·56	·57	·59	·57	·50	·38	·35	0·00	0·00
July	0·1	·39	·37	·42	·51	·61	·57	·56	·56	·60	·58	·49	·50	·49	·07	·00
August	....	·08	·36	·52	·63	·70	·73	·70	·66	·62	·66	·65	·56	·27	....	....
September	....	....	·33	·28	·38	·48	·54	·55	·50	·51	·54	·54	·49	·06	....	....
October	....	....	....	·20	·31	·41	·40	·40	·44	·37	·37	·35	·15	....	....	....
November	....	....	....	·05	·27	·33	·34	·38	·35	·32	·30	·13	·00	....	....	....
December	....	....	....	·00	·19	·28	·33	·42	·41	·32	·27	·05	·00	....	....	....

FREDERICTON.

January	....	....	....	0·08	0·38	0·42	0·50	0·50	0·48	0·42	0·44	0·42	0·20	....	....	....
February	....	....	....	·28	·45	·44	·51	·57	·58	·56	·53	·44	·33	0·12	....	....
March	....	....	0·19	·32	·41	·45	·46	·46	·46	·54	·52	·47	·43	·26	....	....
April	....	0·03	0·30	·41	·47	·51	·53	·51	·56	·61	·56	·44	·43	·31	0·13	....
May	....	·07	·27	·40	·45	·62	·64	·72	·77	·76	·73	·71	·61	·54	·35	....
June	S.	·15	·35	·43	·45	·54	·56	·52	·51	·62	·60	·57	·45	·35	·22	0·07
July	0·00	·25	·39	·40	·46	·54	·60	·60	·52	·50	·52	·45	·47	·49	·34	·12
August	....	·02	·18	·34	·50	·61	·66	·71	·71	·68	·67	·62	·59	·50	·19	....
September	....	·04	·24	·32	·50	·65	·77	·69	·63	·57	·46	·28	·11	....	....	....
October	....	....	·03	·19	·27	·39	·41	·49	·50	·48	·43	·40	·32	·16	....	....
November	....	....	....	·05	·26	·47	·52	·55	·60	·57	·47	·39	·20	....	....	....
December	....	....	....	·00	·30	·33	·43	·47	·45	·46	·41	·28	·03	....	....	....

TABLE XXVII.—*Proportion of Bright Sunshine, &c.*

SYDNEY.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	....	....	0·10	0·22	0·30	0·33	0·34	0·47	0·45	0·43	0·41	0·08	....	....	....
February	....	....	....	·22	·36	·45	·49	·44	·40	·38	·34	·30	·24	0·02	...	....
March	....	...	0·10	·20	·28	·37	·39	·41	·40	·37	·36	·39	·34	·16	...	....
April	....	0·06	·27	·34	·41	·39	·38	·35	·38	·45	·41	·42	·39	·33	0·10	....
May	....	·18	·37	·40	·49	·61	·70	·72	·71	·72	·70	·65	·60	·54	·37	0·02
June	0·03	·17	·22	·27	·39	·56	·61	·61	·56	·63	·65	·52	·44	·29	·21	·04
July	0·02	·36	·32	·36	·40	·46	·44	·48	·47	·47	·51	·50	·47	·55	·48	·09
August	....	·08	·31	·56	·67	·66	·68	·66	·68	·64	·53	·44	·43	·37	·12	....
September	....	....	·13	·50	·57	·60	·66	·71	·70	·72	·70	·68	·53	·14	....	....
October	....	....	·02	·20	·31	·32	·33	·35	·32	·30	·25	·22	·16	·08	....	....
November	....	....	....	·11	·26	·36	·42	·44	·44	·37	·33	·23	·11	...	....	....
December	...	...	....	·02	·16	·30	·27	·24	·24	·26	·27	·12	·02	....	....	....

TABLE XXVIII.—*Mean Proportion of Bright Sunshine, constant sunshine being represented by 1.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Winnipeg	0·35	0·49	0·60	0·58	0·54	0·65	0·52	0·60	0·37	0·45	0·42	0·37
Woodstock	·23	·28	·44	·44	·43	·36	·58	·55	·50	·38	·21	·31
Toronto	·27	·34	·41	·46	·44	·39	·44	·53	·54	·37	·24	·28
Lindsay	·25	·35	·41	·52	·65	·37	·63	·53	·53	·36	·25	·20
Barrie	·20	·28	·38	·42	·43	·24	·62	·50	·42	·35	·21	·14
Kingston	·22	·39	·42	·48	·44	·40	·58	·51	·48	·29	·19	·27
Montreal	·30	·44	·40	·53	·54	·45	·50	59	·45	·37	·31	·30
Fredericton	·40	·46	·41	·44	·51	·41	·44	·49	·45	·35	·31	·34
Sydney	·34	·35	·31	·34	·53	·40	·41	·49	·53	·25	23	·21

TABLE XXIX.—*Number of days completely Clouded, 1889.*

Winnipeg	10	6	1	3	1	0	1	1	9	5	8	9
Woodstock	13	10	8	5	3	4	1	1	1	6	17	15
Toronto	11	9	6	5	5	3	0	0	3	10	13	14
Lindsay	12	10	4	4	2	3	0	1	5	8	13	20
Barrie	12	8	2	6	5	12	0	2	5	7	13	17
Kingston	16	12	5	6	3	3	1	0	3	11	13	11
Montreal	15	9	8	5	4	3	2	2	6	11	11	15
Fredericton	10	9	9	7	1	3	3	2	2	10	10	8
Sydney	7	6	11	7	1	3	6	2	1	9	4	6

TABLE XXX.—*Rain in inches in each Month and in the Year 1889, at the several Stations in the Dominion of Canada.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO.													
Essex—													
Cottam	1·99	0·48	0·87	2·48	5·71	2·94	1·94	4·03	1·09	1·45	3·13	4·22	30·33
Maidstone	1·48	0·22	1·06	1·24	4·97	2·82	2·65	0·47	1·09	0·94	3·16	3·47	23·57
Wheatley	1·46	0·46	1·06	1·66	4·19	5·79	0·49	....	....	....	....	....	....
Wanstead	1·51	0·00	0·00	1·23	6·46	2·60	1·00	0·50	1·53	0·48	3·75	2·44	21·50
Kent—													
Blenheim	2·16	1·52	0·72	2·77	4·56	5·11	1·57	0·31	2·20	1·89	4·28	6·06	33·15
Chatham	1·15	1·16	1·38	2·54	4·72	2·11	2·59	0·41	1·43	1·04	3·14	4·12	25·79
Dealtown	2·80	0·34	1·46	2·12	3·81	5·86	1·68	0·31	3·21	1·07	2·85	5·60	31·11
Ridgetown	1·83	0·38	0·66	2·85	4·56	3·88	1·39	0·17	1·95	0·99	3·13	5·62	27·41
Elgin—													
Cowal	2·26	0·21	0·36	0·93	5·32	3·38	0·67	0·86	2·12	0·47	2·56	3·92	23·09
Lyons	1·93	0·27	0·21	1·80	4·87	3·79	0·72	0·54	2·78	0·57	2·93	4·70	25·11
Port Stanley	2·05	0·37	0·74	3·80	4·36	3·80	1·42	1·84	3·30	1·04	2·90	4·76	30·38
Norfolk—													
Port Dover	1·44	0·60	0·26	2·23	2·72	3·67	1·11	1·05	1·93	1·13	1·96	4·33	22·43
Haldimand—													
De Cewsville	....	0·42	0·07	2·92	3·54	3·41	1·30	0·97	1·95	1·21	2·88	3·80	....
Cayuga	....	....	....	6·98	5·01	3·83	1·71	0·72	2·62	0·88	....	....	....
Welland—													
Niagara Falls, S	4·00	1·02	0·20	3·05	3·26	4·73	3·05	0·31	2·83	2·43	3·16	3·19	31·23
Lambton—													
Birnam	1·61	0·09	0·83	1·63	5·91	3·03	4·35	0·79	4·02	1·27	2·99	3·46	29·98
Oil Springs	1·85	0·70	0·80	1·56	4·90	4·36	0·55	0·15	0·55	0·50	1·78	3·07	20·57
Sarnia	1·54	0·45	0·00	0·87	5·43	2·48	0·83	0·46	0·28	1·80	4·04	2·25	20·43
Thedford	0·93	0·09	0·00	1·63	6·13	3·32	2·57	0·18	3·59	1·34	3·59	3·49	26·46
Watford	3·10	0·40	0·10	1·57	5·87	1·97	0·80	0·71	4·35	1·01	3·30	3·76	26·97
Sombra	1·55	0·36	0·57	1·63	6·40	3·26	1·63	0·13	0·89	1·04	2·65	3·51	23·62
Wyoming	1·17	0·20	0·31	1·77	4·70	3·50	1·41	R	1·28	1·51	2·99	2·21	21·05

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
ONTARIO (*Continued.*)													
Huron—													
Goderich Lighthouse	1·97	0·30	0·00	1·20	3·29	3·43	2·23	0·70	2·46	1·08	2·93	3·26	22·85
Sunshine	1·08	0·83	0·00	1·93	4·69	5·27	1·87	1·21	3·38	1·42	2·62	4·51	28·82
Zurich	2·26	0·07	0·00	1·40	6·39	4·00	3·04	0·55	2·92	1·60	3·16	3·82	29·21
Kincardine	2·44	R.	R.	0·58	1·06	5·32	2·50	1·38	2·20	1·40	0·96	2·33	20·17
Bruce—													
Lion's Head	1·60	0·15	0·00	0·71	5·25	1·81	1·60	1·74	2·65	1·70	1·50	2·50	21·30
Point Clark	1·57	0·52	0·00	0·97	3·60	3·53	1·85	1·05	1·37	1·64	2·26	5·11	23·47
Saugeen	0·99	0·20	0·00	0·56	3·98	5·07	1·30	1·80	2·37	2·12	2·12	3·48	23·99
Wiarton	1·02	0·20	0·00	0·88	3·97	5·26	1·32	1·73	3·79	2·42	1·81	2·76	25·16
Lucknow	1·10	0·15	0·00	1·60	4·14	5·21	3·83	1·57	3·52	2·20	3·12	3·05	30·09
North Bruce	R.	R.	0·00	1·78	3·13	5·70	2·20	0·95	3·48	1·81	2·04	3·48	24·57
Grey—													
Bognor	1·00	0·20	0·00	0·96	2·88	4·11	1·87	1·63	3·42	1·35	1·41	3·03	21·86
Durham	0·30	R.	0·00	0·57	2·32	4·86	1·45	1·89	3·79	1·94	1·98	3·12	22·22
Egremont	1·07	0·10	0·00	1·54	4·80	4·83	1·97	1·48	3·27	2·19	1·66	4·37	27·28
Owen Sound	0·84	0·08	0·00	1·39	3·51	5·42	1·39	1·70	3·13	2·58	1·35	3·31	24·50
Presqu' Isle	1·30	0·50	0·00	1·50	4·14	4·77	1·49	1·68	2·61	1·80	2·30	5·90	27·99
Simcoe—													
Coldwater	0·78	0·15	0·00	1·25	3·54	3·26	1·45	1·92	3·83	2·69	2·88	1·83	23·58
Orillia	0·40	R.	0·00	1·39	3·75	3·39	1·66	1·42	2·67	1·56	2·52	2·22	20·98
Midland	0·59	0·03	0·00	1·33	4·56	3·91	2·85	1·99	4·60	1·84	2·05	2·34	25·60
Bondhead	0·52	0·00	0·00	0·75	4·38	3·54	1·62	0·76	1·33	2·62	1·86	2·90	20·28
Mulmur	....	....	...	1·46	4·30	....	....	....	....	....	....	....	....
Barrie	1·09	0·06	0·00	1·59	3·90	4·43	2·21	1·53	1·68	2·54	2·38	3·22	24·63
Middlesex—													
London	2·33	0·34	0·00	2·33	4·23	2·40	1·41	0·48	2·15	0·90	2·44	1·42	24·43
Wilton Grove	1·85	0·50	0·20	2·57	5·22	4·91	0·63	0·34	2·19	1·91	2·64	3·12	25·18
Coldstream	2·13	0·00	0·00	2·56	5·91	3·09	1·69	0·60	2·78	1·05	2·99	3·74	26·85

TABLE XXX.—(Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—(*Continued.*)													
Oxford—													
Princeton	2·15	0·05	0·00	1·75	4·03	2·54	1·28	0·95	1·67	1·33	2·90	4·06	22·71
Woodstock	2·09	0·26	0·00	2·11	2·82	3·68	2·76	0·70	1·12	1·12	3·28	2·83	22·77
Brant—													
Brantford	0·30	0·30	0·00	1·71	3·39	....	....	....	....	....	....	....	....
Paris	2·11	0·48	0·00	1·87	4·16	4·58	1·61	1·12	2·01	1·28	3·86	4·68	27·76
St. George	2·15	0·30	0·00	1·93	4·23	3·60	1·59	0·90	1·72	1·14	3·88	4·54	25·98
Perth—													
Listowel	1·38	0·09	0·00	1·92	....	....	....	....	....	....	....	...	....
St. Mary's	1·93	0·23	0·00	1·68	5·62	5·58	1·80	0·20	2·45	1·70	3·47	4·19	28·85
Wellington—													
Drayton	R	R	0·00	0·40	1·19	1·40	0·30	0·05	....	....	....	....	....
Fergus	1·34	1·80	0·00	1·58	4·07	4·43	1·45	0·75	1·47	1·57	2·14	3·60	24·20
Guelph	0·60	R	0·00	1·55	3·59	4·43	2·67	1·92	1·27	1·15	1·44	4·53	23·15
Elora	2·88	0·00	0·00	2·04	4·66	5·37	2·45	0·67	2·08	2·08	1·80	4·59	28·62
Waterloo—													
Conestogo	2·27	0·55	0·00	1·36	4·22	3·15	1·64	0·26	2·31	1·85	2·22	4·93	24·76
Galt	2·36	0·15	0·00	1·42	3·96	5·38	0·67	0·73	1·37	0·76	2·46	5·95	25·21
Wentworth—													
Stoney Creek	2·18	1·12	R	1·82	3·81	5·87	1·08	0·76	1·96	0·78	2·81	5·21	27·40
Mountsberg	1·92	0·50	R	2·44	3·09	5·00	0·93	1·08	....	....	....	....	....
North Glanford	....	0·00	0·00	2·39	3·41	2·86	1·38	1·70	1·83	1·39	3·43	....	....
Halton—													
Georgetown	1·33	0·33	0·03	1·39	4·23	3·45	3·12	0·77	0·87	1·87	2·32	5·23	24·94
Nelson	1·69	0·00	0·00	1·96	2·89	4·11	2·55	0·59	1·68	1·30	3·32	4·63	24·72

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
ONTARIO (*Continued.*)													
Lanark—													
Oliver's Ferry	1·84	0·00	0·00	1·46	3·11	4·61	3·51	1·94	2·25	1·33	1·97	3·71	25·73
Victoria—													
Bobcaygeon	0·81	0·11	0·00	0·92	4·80	3·73	2·88	1·42	1·88	1·27	2·06	2·19	22·07
Lindsay	0·90	0·07	0·00	1·44	4·01	3·86	4·47	2·68	1·71	1·73	2·91	3·41	27·19
Minden	1·87	R.	0·00	0·10	3·81	5·42	4·30	1·95	2·67	1·77	3·14	2·52	27·55
Peterborough—													
Ennismore	1·09	0·15	0·00	1·00	4·54	3·07	4·30	1·88	2·41	1·53	3·18	4·00	27·15
Lakefield	0·40	0·00	0·00	0·75	2·74	3·99	3·30	1·36	1·68	1·22	2·49	3·01	20·94
Norwood	0·78	0·13	0·00	0·95	3·52	4·60	2·94	1·12	0·81	0·94	1·45	0·55	17·79
Haliburton—													
Haliburton	1·63	0·10	0·01	1·27	3·77	3·53	2·93	2·09	2·88	1·24	2·58	2·10	24·13
Hastings—													
Belleville	1·78	...	...	....	....	6·42	3·13	0·59	2·18	2·20	3·09	4·08	....
Deseronto	1·64	0·18	0·00	0·67	3·51	2·07	4·81	2·16	0·98	2·54	2·18	2·32	23·06
Bancroft	....	...	....	....	....	....	....	...	....	1·34	2·66	1·91	....
Shannonville	0·18	0·10	0·00	1·85	3·46	2·88	2·37	1·09	1·69	1·63	2·11	2·43	19·79
Leeds and Grenville—													
Brockville	2·38	0·00	R.	1·42	2·57	6·72	5·22	1·97	2·44	3·47	1·59	3·50	31·28
Merrickville	1·30	0·15	0·00	1·70	3·07	3·60	2·75	1·20	2·00	2·75	2·05	2·60	23·17
Peel—													
Credit	....	....	....	2·25	3·04	3·55	2·33	1·10	1·60	1·72	2·94	....	....
Alton	1·17	0·20	0·00	1·17	5·22	5·29	1·88	0·97	2·23	2·72	1·72	3·93	26·50
Humber	1·21	0·00	0·00	1·15	4·25	2·82	1·22	0·73	1·39	2·54	1·55	3·71	20·57
Parry Sound—													
Joly	0·52	0·00	0·00	1·23	3·62	4·13	3·36	2·97	3·16	1·13	2·05	0·96	23·13
Sprucedale	0·76	0·00	0·00	1·78	3·48	2·91	2·37	2·15	1·44	0·86	2·93	3·24	24·92
Parry Sound	1·32	0·10	0·00	1·10	3·43	3·25	2·07	1·62	4·19	2·22	2·96	2·29	24·55
Uplands	0·68	0·80	0·00	2·28	5·56	8·07	3·60	2·50	3·44	1·75	2·70	2·50	33·68

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Continued.*													
York—													
Aurora	1·03	0·08	0·00	1·19	4·57	4·02	2·10	0·88	1·79	2·00	2·08	3·12	22·76
Georgina	1·30	0·00	R	1·46	3·77	4·01	....	0·82	1·23	2·55	1·61	0·45	....
Scarboro	1·33	0·71	R	1·77	2·84	3·07	3·05	0·66	2·02	1·63	3·69	4·65	25·42
Toronto	1·34	0·28	0·00	1·40	3·14	3·56	3·26	0·43	2·08	1·87	2·71	4·51	24·58
Sharon	1·09	0·05	0·00	1·67	4·07	4·17	3·42	0·76	1·76	2·54	1·84	3·05	24·42
Ontario—													
Oshawa	1·94	0·43	0·00	1·85	3·12	4·52	3·29	1·91	1·52	2·32	2·33	4·18	27·41
Port Perry	1·85	1·65	0·00	1·73	2·71	3·72	1·78	1·69	1·93	1·55	2·65	1·68	22·94
Durham—													
Port Hope	1·68	0·30	0·00	1·17	3·46	4·67	1·39	0·98	1·62	1·41	3·15	4·18	24·01
Lennox and Addington—													
Denbigh	1·45	0·00	0·00	1·70	3·79	3·26	4·08	3·58	1·58	2·29	2·32	1·91	25·96
Harrowsmith	2·50	0·50	0·00	1·80	3·03	4·05	5·41	....	....	....	....	....	....
Glengarry—													
Alexandria	1·52	0·20	0·40	2·05	1·88	3·49	1·40	3·48	2·48	2·93	1·94	2·44	24·21
Frontenac—													
Kingston	2·52	0·32	0·03	1·80	1·86	6·67	4·56	2·08	1·36	1·67	1·50	2·34	26·71
Carleton													
Ottawa	1·59	0·02	0·00	1·64	2·82	2·82	4·16	1·27	2·01	1·57	2·09	0·24	30·23
Nipissing—													
Mattawa	....	....	....	....	....	3·56	3·11	....	2·64	1·66	0·35	0·00	....
Renfrew—													
Clontarf	0·49	0·31	0·00	0·89	3·39	4·15	2·84	3·40	2·07	1·70	2·58	0·96	22·78
Rockliff	0·10	0·00	0·00	1·24	2·92	4·03	4·16	2·52	2·78	1·24	2·26	1·42	22·67
Renfrew	0·00	0·60	0·00	1·57	4·93	3·23	3·69	3·67	2·14	1·41	2·02	0·00	23·26

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Concluded.*													
Muskoka—													
Axe Lake	0·00	0·00	0·00	1·30	2·80	3·09	3·48	2·52	3·87	....	...	....	....
Bala	0·95	R	R	1·06	3·80	3·72	2·67	1·65	4·06	2·00	2·27	2·75	25·53
Beatrice	1·59	0·11	0·00	1·22	3·92	3·22	2·24	2·58	3·51	1·90	2·59	2·69	25·27
Gravenhust	1·23	1·00	0·16	1·40	3·62	3·19	3·04	2·00	3·10	1·08	2·02	3·04	24·81
Charlinch	1·10	0·16	0·00	1·39	3·42	3·03	3·35	3·09	4·59	2·05	3·08	1·95	27·81
Mid Lothian	0·50	0·00	0·00	1·77	4·03	3·80	2·34	1·96	3·14	2·42	2·48	1·68	24·10
Algoma—													
Port Arthur	0·00	0·00	0·04	2·32	2·40	0·70	3·82	3·69	3·86	1·23	0·18	0·36	18·40
Savanne	0·00	0·00	0·00	0·75	2·35	1·50	2·73	1·41	2·68	0·60	0·00	0·00	12·02
Little Current	4·02	1·01	R	2·44	4·78	9·68	1·42	4·06	6·14	1·07	4·22	4·90	43·77
Barclay	0·00	0·00	0·00	0·25	2·54	1·14	4·57	1·80	4·80	0·91	0·00	0·00	16·01
White River	0·30	0·00	R	1·70	1·87	1·63	5·59	3·18	3·35	0·93	0·26	0·06	18·77
Cartier	0·20	0·03	0·00	1·45	3·09	3·59	3·60	2·51	4·32	1·68	2·03	1·25	23·75
Ignace	....	....	....	....	....	....	0·90	0·40	0·67	....	....	....	....
Missanabie	....	..	....	...	....	....	....	....	2·06	0·37	0·30	0·82	....
Average for Ontario	1·39	0·28	0·11	1·61	3·91	3·94	2·37	1·40	2·42	1·58	2·43	3·14	24·58

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC.													
Huntingdon	1·42	0·70	0·13	3·42	2·91	4·47	8·51	3·70	2·96	3·76	1·99	3·68	37·65
Montreal	1·88	0·30	0·62	2·14	2·97	4·73	7·16	2·73	4·62	3·34	1·68	3·19	35·37
Brome	R.	R.	R.	0·30	3·14	6·88	2·98	3·16	6·88	3·77	2·14	0·64	29·89
Bird Rock	0·72	1·44	0·24	0·67	2·40	2·69	1·24	1·07	1·42	2·80	1·68	1·14	17·51
Quebec	1·84	0·25	0·99	1·22	2·21	3·68	3·93	2·87	8·75	3·61	1·88	1 80	33·03
Father Point	0·18	0·07	0·65	2·38	2·40	5 21	2·03	4·11	3·89	2·40	2·01	0·24	25·57
Cranbourne	1·15	0·15	1·42	0·73	3 98	5·17	4·61	2·01	6·59	5·85	1·84	2·43	35·93
Chicoutimi	0·23	0·00	0·39	1·86	4·34	2·88	4 86	2 57	2·96	1·55	1·71	0·15	23·50
Richmond	1·44	0·19	0·92	0·74	3·08	4·21	3·47	1·74	6·69	4·54	2·26	2·14	31·42
Lennoxville	0·68	0·67	0·84	0·88	3·80	5·43	3·01	2·62	6·71	4·12	3·49	2·19	34·44
Pointe Platon	....	....	....	....	....	4·05	4·04	4·16	6·10	1·00	....	....	....
Anticosti, S. W. P.	0·22	0·00	0·12	0·52	1·07	3·26	2·23	0 76	2·41	1·62	4·31	0·58	17·10
Anticosti, Heath P.	....	....	....	1·04	3·25	4·00	1·76	1 53	1·59	0·75	2·50	....	....
Anticosti, W. P.	0·47	0·00	1·40	0·70	3·90	4 62	4·98	1·53	6·04	1·87	1·68	0·02	27·21
Point des Monts	0·00	0·00	0·00	1·20	3·62	2 20	1·20	1·20	4·90	2 60	0·20	R.	17·12
Cape Chatte	R.	0 00	....	....	1·41	1·85	2·86	0 31	4·55	....	1·69	R.	....
Cape Magdalen	1·00	0·00	1·16	1·35	4·34	3·67	3·74	1 13	4·59	2·57	2·50	0 00	26·05
Bicquet	....	....	....	1·70	3·20	5·80	2·10	2·20	5 00	2·70	2·10	....	....
Cape Norman	0·03	0 50	0·57	2·08	2·02	4·27	5 35	1·35	2·60	1·90	1 06	0·13	21·66
Roberval	0 06	0·04	0·14	2·08	3·27	5·87	4·37	2 69	2·33	2·81	0·85	0 57	26·08
Mean for Quebec	0 67	0·28	0·60	1·39	3·02	4·25	3·72	2 22	4·58	2·82	2·21	1·18	26·94
NEW BRUNSWICK.													
St. John	3·34	3·05	1·42	1·94	1·82	2 58	2·88	1·53	3·35	4·69	2·58	2·57	31·75
Fredericton	2·41	0·77	3·08	2 38	3·45	2 89	1·26	1·82	2·52	4·88	3·66	1·88	31·00
Chatham	0·84	0 41	1·56	1·69	1·68	2 91	1·91	2 27	1·40	3·60	2·77	0·31	21·44
Dorchester	2·12	2·72	1·36	2·08	1·68	2 84	2·58	1·05	1·94	4·08	2·13	2·31	26 89
Dalhousie	0·39	0 00	1 25	1·43	2·79	4·47	4·31	2·05	4·36	4·21	2·32	0·09	27·67
St. Andrews	2·64	1 65	2 77	2·14	2·42	3·17	4·07	1 27	1·44	5·25	2·84	2 84	32·50
Point Lepreaux	3·52	2·55	2·40	2·35	3·59	3·90	4·09	1·32	2·21	4·89	5·98	3·51	40·22
Bathurst	1 00	0·36	1·30	1·31	1 45	3 82	2·20	1·82	3·04	2 33	2·26	R.	20·89
Parker's Ridge	1·74	1·00	2·80	2·15	1·80	5 11	2·87	2·74	2·55	6·32	2 75	1·40	33·23
Grand Manan	1·72	1·94	2·05	3·19	1·62	2 64	4·01	2·70	1·98	6 23	5·66	5 00	38·74
Woodstock	1·78	0·62	1·94	1·83	0·96	3 47	2 99	3·40	2·89	3·76	2·64	1·72	28·00
Mean for New Brunswick	1·95	1·37	1·99	2·04	2·11	3·44	3 02	2·00	2·55	4·57	3·24	1·97	30·25

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
NOVA SCOTIA.													
Halifax	4·04	4·93	1·58	6·55	3·90	3·76	2·69	2·63	1·40	4·16	6·99	2·71	45·34
Truro	2·53	3·33	0·93	3·39	3·56	4·87	2·04	2·21	1·68	3·32	2·51	1·37	31·74
Sydney	2·90	2·17	1·89	4·13	2·83	4·61	3·17	1·15	1·65	4·49	5·09	1·52	35·60
Cow Bay	3·35	1·41	1·83	4·10	2·23	2·91	2·62	1·43	1·61	1·57	3·67	0·84	27·57
Yarmouth	3·02	3·41	2·57	5·29	2·61	4·34	5·49	3·03	1·59	4·69	5·44	1·97	43·36
Pictou	2·26	2·33	0·77	4·06	2·09	4·72	2·03	3·96	1·23	3·03	3·92	0·31	30·71
Sable Island	2·96	2·34	2·08	4·25	3·30	4·39	4·22	3·91	1·44	3·83	3·81	1·53	38·06
White Head	3·17	3·67	1·10	6·81	2·02	2·38	0·94	2·23	1·49	5·42	4·34	2·29	35·86
Digby	1·50	2·50	2·00	2·70	1·80	2·80	1·00	1·50	1·80	0·30	2·70	2·00	22·60
Port Hastings	3·23	2·43	0·63	7·27	1·50	3·13	3·18	2·61	1·32	3·31	2·42	1·06	32·09
Mean for Nova Scotia	2·90	2·85	1·54	4·85	2·58	3·79	2·74	2·47	1·51	3·41	4·09	1·56	34·29
P. E. ISLAND.													
Charlottetown	0·70	1·87	1·14	2·63	2·10	5·02	2·28	1·70	1·79	3·10	2·70	1·68	26·71
Kilmahumaig	1·60	1·48	1·37	1·16	1·25	3·32	2·63	1·91	2·42	2·93	2·84	2·52	25·43
Georgetown	....	....	....	....	....	....	....	0·99	1·82	3·25	2·32	2·00	....
Mean for P. E. Island	1·15	1·67	1·26	1·89	1·67	4·17	2·46	1·53	2·01	3·09	2·62	2·07	25·59
BRITISH COLUMBIA.													
Victoria	2·84	1·12	1·50	1·83	1·01	0·77	0·00	1·04	2·33	2·08	1·76	2·28	18·56
Port Moody	5·80	6·05	5·45	3·20	3·84	1·00	0·00	4·25	3·99	5·81	6·64	5·81	51·84
Quamichan	3·31	3·38	1·79	2·52	2·87	0·76	0·00	1·04	3·08	4·93	3·23	3·68	30·59
Fort Simpson	8·64	6·85	7·63	6·42	6·47	5·01	3·48	14·11	10·86	10·70	12·70	9·39	1·2·30
Clinton	0·00	0·00	0·00	R	2·30	0·09	0·02	0·59	0·98	1·12	0·00	0·00	5·10
Maple Grove	4·89	3·23	4·60	3·95	3·28	2·06	1·50	3·45	5·33	3·70	3·79	3·05	42·83
Spences Bridge	0·38	0·03	0·31	0·37	1·43	0·15	0·28	0·06	1·28	6·28	0·32	0·00	4·89
Harrison Springs	....	....	....	....	....	....	3·18	4·07	6·66	5·04	7·39	1·89	....
New Westminster	5·99	4·21	4·98	2·69	3·06	1·93	0·04	3·13	3·69	4·83	5·74	5·87	46·16
Agassiz	....	....	....	....	....	....	....	....	....	3·65	5·77	3·13	....
Nicola Lake	0·18	0·04	0·66	0·28	1·83	0·22	0·63	0·31	0·82	1·52	0·32	0·00	6·81
Barkerville	0·00	1·15	0·45	0·46	3·70	2·13	0·34	4·25	3·09	0·95	0·00	0·00	16·48
Langley	5·00	3·67	5·40	2·47	2·62	2·46	0·00	2·81	1·81	4·69	3·86	4·23	12·02
Grand Prairie	....	....	....	....	....	....	0·37	0·99	0·78	1·71	0·32	0·00	....
Mean for British Columbia	3·37	2·70	2·98	2·20	2·95	1·51	0·76	3·18	3·67	3·64	3·72	3·02	33·10

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA.													
Winnipeg	0·00	0·00	0·07	0·69	1·72	0·45	2·38	0·95	2·57	0·84	0·00	R.	9·67
Stony Mountain	0·00	0·00	0·00	0·45	1·92	0·91	2·88	0·21	2·19	0·45	0·00	0·00	9·01
Minnedosa	0·00	0·00	0·14	0·52	1·74	0·94	1·50	1·80	0·98	0·22	0·40	0·00	8·24
Hillview	0·00	0·00	0·00	0·57	1·66	0·67	1·03	2·58	0·70	0·14	0·00	0·00	7·35
St. Albans	0·00	0·00	0·00	0·34	1·82	0·84	1·95	2·06	3·25	0·43	0·02	0·00	10·71
Shell River	0·00	R.	0·27	0·12	1·21	0·52	1·60	0·68	0·92	0·02	R.	0·00	5·34
Sourisford	0·00	0·00	R.	....	....	....	....	....	....	....	....	....	....
Portage la Prairie	0·00	0·00	0·03	0·43	3·22	0·46	1·18	1·18	1·82	0·42	....	....	....
Swampy Island	0·00	0·00	0·04	1·43	1·40	1·12	1·59	0·39	3·68	0·33	0·10	0·00	10·08
Fort Ellice	0·00	R.	0·13	R.	0·83	2·95	1·65	0·57	0·94	0·05	0·00	0·00	7·12
Posen	0·00	0·00	0·36	0·77	3·29	0·43	2·18	2·86	3·91	0·25	0·00	0·00	15·05
Rosser	0·00	0·00	0·00	....	....	....	....	....	....	0·30	0·00	0·00	....
Burnside	0·00	0·00	0·00	0·39	2·71	0·24	1·62	0·83	1·04	0·23	0·00	0·00	7·06
Arden	0·00	0·00	0·00	0·92	4·06	3·75	3·18	4·08	2·53	0·00	0·00	0·00	18·52
Gladstone	0·00	0·00	0·00	1·35	2·88	2·00	2·52	4·82	3·15	0·00	0·00	0·00	16·73
Clandeboye	0·00	0·00	R.	0·79	....	0·94	1·68	1·44	2·70	....	0·04	R.	....
Shellmouth	....	....	....	....	....	1·04	0·44	....	....	....	....	....	....
Stuartburn	....	....	....	....	....	0·86	1·32	4·60	2·15	....	....	....	....
Kola	0·00	0·00	0·00	....	1·19	....	....	....	.. .	....	....	....	....
Rennie	0·00	0·00	0·00	0·00	0·00	....	....	....	...	....	....	....	....
Arnaud	0·00	0·00	0·00	0·79	0·72	...	....	....	...	....	....	....	....
Woodside	0·00	0·00	0·00	0·66	3·53	....	....	....	....	....	....	....	....
Gretna	0·00	0·00	0·00	0·50	....	...	...	....	....	....	....	....	....
Napinka	0·00	0·00	0·00	0·61	1·96	0·91	0·92	0·27	2·17	....	....	...,	....
Rossburn	0·00	0·00	0·00	0·24	1·60	0·78	1·20	0·50	0·71	R.	....	....	....
Birtle	0·00	0·00	0·00	0·10	1·11	1·25	1·77	0·55	....	....	....	....	. ..
Beaver Creek	0·00	0·00	0·00	1·01	2·34	0·63	2·36	2·64	2·65	0·16	0·00	0·00	11·79
Treherne	0·00	0·00	0·00	0·87	2·25	0·34	1·00	1·20	1·58	0·03	R.	0·00	7·27
De Clare	0·00	0·00	0·00	R.	1·33	0·35	1·51	0·81	....	0·00	0·00	0·00	....
Eden	0·00	0·00	0·00	0·49	2·13	0·38	2·28	2·45	1·18	0·16	0·00	0·00	9·37

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA—*Concluded.*													
Elm Valley	0·00	0·00	0·00	0·32	1·79	0·62	1·10	2·55	1·40	0·02	0·00	0·00	7·80
Morris	0·00	0·00	0·00	0·94	1·41	0·87	2·64	1·41	....	....	....	....	....
Bradwardine	0·00	0·00	0·00	0·60	....	0·41	....	....	....	....	....	....	....
Pilot Mound	0·00	0·00	0·00	0·42	2·83	0·56	1·19	....	1·84	....	....	....	....
Greenwood	0·00	0·00	0·00	1·86	1·57	0·78	4·25	2·38	1·99	0·00	...	....	....
Selkirk	0·00	0·00	0·00	0·49	1·37	0·94	1·36	0·91	1·10	....	....	....	....
Cartwright	0·00	0·00	0·00	1·00	1·27	0·00	....	....	....	0·00	0·00	0·00	....
Sainte Anne	0·00	0·00	0·00	0·73	0·90	0·48	1·87	2·01	1·84	....	....	....	....
Cartwright (2)	0·00	0·00	0·95	0·62	....	0·51	2·36	1·19	3·02	1·20	0·40	0·00	....
Turtle Mountain	....	....	0·30	....	....	0·96	1·50	2·76	2·20	1·40	1·55	0·00	....
Rapid City	0·00	0·00	0·22	0·57	1·49	0·80	0·91	2·23	1·13	....	0·10	0·00	....
Norquay	0·00	....	....	0·45	2·53	0·52	2·11	....	2·04	0·00	0·00	0·00	....
Hartney	0·00	0·00	....	0·65	1·34	0·99	1·43	1·99	2·45	0·08	0·00	0·00	....
Oak Bank	R	0·00	R	0·97	1·40	1·15	2·23	1·04	2·46	0·65	R	R	9·90
Shoal Lake	0·00	R	0·77	1·00	1·83	0·55	1·86	2·37	0·65	0·07	0·00	0·00	9·10
Wakopa	0·00	0·00	0·00	0·35	2·23	1·00	1·06	2·15	2·21	0·00	0·00	0·00	10·00
Morden	0·00	0·00	0·00	0·97	3·77	0·54	0·87	1·12	1·08	0·00	0·00	0·00	8·35
Beauséjour	0·00	0·00	0·00	0·25	1·15	2·50	4·20	....	....	....	....	....	....
Craigilea	0·00	0·00	....	0·49	2·95	0·56	...	2·43	3·23	0·07	0·00	0·00	....
Foxton	0·00	0·00	0·00	0·54	1·91	0·79	3·31	3·00	2·11	R	0·00	0·00	11·66
Fairburn	....	....	....	0·37	1·81	0·28	2·31	1·88	2·48	R	0·00	0·00	....
Rapid City (2)	0·00	0·00	0·21	0·49	1·40	0·58	0·99	0·92	0·18	0·00	0·00	0·00	4·77
Brandon	....	....	....	....	1·37	0·77	1·17	1·66	1·89	0·29	0·00	0·00	....
Heaslip	....	....	....	0·00	....	....	....	....	....	....	....	....	....
Average for Manitoba	0·00	0·00	0·08	0·60	1·90	0·87	1·82	1·80	1·95	0·22	0·13	0·00	9·37

TABLE XXX (Continued).—*Rainfall in inches, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.													
Qu'Appelle	0·00	0·03	R	0·22	1·43	0·47	2·15	0·54	0·84	0·28	0·04	0·00	6·00
Medicine Hat	0·00	0·04	0·00	1·00	2·66	0·23	1·92	0·00	0·28	0·00	0·00	R	6·13
Edmonton	0·00	0·00	0·00	0·57	0·22	1·30	1·85	1·15	1·23	0·08	0·08	0·00	6·48
Regina	0·00	0·00	0·03	0·47	0·81	0·13	0·19	R	0·48	0·11	0·00	R	2·22
Grenfell	R	0·80	0·25	0·11	1·70	1·01	1·70	1·41	0·84	R	R	R	7·82
Chaplin	0·00	0·00	0·05	0·05	1·28	0·09	0·15	0·00	0·06	0·00	0·00	0·00	1·68
Calgary	0·00	0·00	R	R	1·44	0·61	2·37	R	1·39	0·07	0·00	R	5·88
Kilmap	0·00	0·05	0·21	0·21	1·35	0·77	0·62	0·54	0·38	0·28	0·00	0·00	4·41
Maple Creek	0·00	0·18	0·09	0·05	3·34	1·05	1·67	0·00	0·38	0·00	0·03	0·00	6·79
Gleichen	0·00	0·00	0·00	....	..	....	....	....	...	....	....	...	....
Balgonie	0·00	R	0·00	0·40	4·22	1·00	0·89	R	0·04	R	0·00	0·00	6·55
Fort Chippewyan	0·00	0·00	0·00	0·09	0·27	1·04	9·52	0·39	0·60	0·46	0·33	R	12·60
Pleasant Fort	0·00	R	....	R	...	....	....	....	....	....	....	....	...
Prince Albert	0·00	0·20	0·92	1·01	0·53	0·62	0·37	R	1·43	0·34	0·10	0·00	5·52
Fleming	0·00	0·00	0·00	R	1·02	1·14	1·20	1·00	1·30	0·00	....	....	....
Banff	0·00	R	0·06	0·60	2·15	....	....	....	....	....	....	...	....
Mean of N. W. Territories	0·00	0·08	0·11	0·32	1·60	0·73	1·91	0·39	0·71	0·12	0·05	0·00	6·02
NEWFOUNDLAND.													
St. John	5·11	1·50	3·54	2·57	2·23	2·68	4·61	1·90	0·28	4·08	4·60	2·67	35·77
Point Rich	0·80	1·60	0·40	2·10	4·48	6·53	....	0·88	4·02	3·66	3·08	0·30	....
Belle Isle	0·02	0·14	0·18	3·84	2·61	4·61	2·42	6·49	6·60	4·86	0·34	2·19	34·39
St. Pierre	3·71	3·17	4·02	3·46	5·24	56·3	3·62	3·60	1·50	2·76	5·67	2·50	44·88
Mean for Newfoundland	2·41	1·60	2·04	2·99	4·14	4·86	3·54	3·22	3·12	3·84	3·42	1·92	37·10

TABLE XXXI.—*Quarterly Rainfall at the several Stations, with the fall of Snow in each Month, and the Total Precipitation of Rain and Melted Snow expressed in inches, during the Year 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
ONTARIO.															
Essex—															
Cottam	3·34	11·13	7·06	8·80	30·33	7·0	12·8	2·0	3·4	....	*	2·5	0·0	27·7	33·10
Maidstone	2·76	9·03	4·21	7·57	23·57	1·0	4·0	4·0	....	....	0·0	0·0	0·0	9·0	24·47
Wheatley	2·98	11·64	....	....	....	8·5	10·0	5·5	1·5	....	....	....	....	....	....
Wan-stead	1·51	10·29	3·03	6·67	21·50	9·0	14·0	5·5	*	....	...	7·0	0·0	35·5	25·05
Kent—															
Blenheim	4·40	12·44	4·08	12·23	33·15	7·5	15·5	6·5	3·5	....	*	*	0·0	33·0	36·45
Chatham	3·69	9·37	4·43	8·30	25·79	9·5	11·2	6·4	1·5	....	0·3	1·3	0·0	30·2	28·81
Dealtown	4·60	11·70	5·20	9·52	31·11	6·0	8·3	1·5	2·0	....	*	*	0·0	17·8	32·89
Ridgetown	2·87	11·29	3·51	9·74	27·41	16·0	16·0	8·0	8·5	....	*	2·0	*	50·5	32·46
Elgin—															
Cowal	2·83	9·66	3·65	6·95	23·09	15·0	17·5	4·5	8·0	....	....	6·0	*	51·0	28·19
Lyons	2·41	10·46	4·04	8·20	25·11	17·0	8·3	4·0	3·0	....	....	18·0	0·0	50·3	30·14
Port Stanley	3·16	11·96	6·56	8·70	30·38	20·0	13·9	6·0	13·4	....	....	1·2	0·2	64·7	36·85
Norfolk—															
Port Dover	2·30	8·62	4·09	7·42	22·43	17·3	15·8	2·3	3·9	....	....	2·2	0·3	41·8	26·61
Haldimand—															
De Cewsville	....	9·87	4·22	7·89	....	....	23·5	4·8	5·2	....	*	7·5	1·0	....	
Cayuga	....	15·82	5·05	....	....	....	....	....	....	....	....	....	....	....	....
Welland—															
Niagara Falls, S.	5·22	11·04	6·19	8·78	31·23	12·5	16·6	7·0	6·0	....	....	3·2	0·7	49·0	35·83
Lambton—															
Birnam	2·53	10·57	9·16	7·72	29·98	13·8	26·1	11·4	9·5	....	....	12·5	0·0	73·3	37·31
Oil Springs	3·35	10·62	1·25	5·35	20·57	10·2	12·5	6·3	10·5	....	0·5	9·0	*	49·0	25·47
Sarnia	1·99	8·78	1·57	8·09	24·43	8·0	11·5	7·0	8·0	....	3·0	0·0	0·0	37·5	28·18
Thedford	1·02	11·08	6·14	8·22	26·46	17·0	25·0	9·5	2·0	....	....	14·5	0·5	68·5	33·31
Watford	3·60	9·41	5·89	8·07	26·97	....	....	....	....	....	...	...	....	....	....
Sombra	2·48	11·29	2·65	7·20	23·62	10·0	14·9	4·4	6·0	....	....	8·6	0·0	43·9	28·01
Wyoming	1·68	9·97	2·69	6·71	21·05	3·0	19·5	6·5	3·0	....	1·0	10·8	*	43·8	25·4

TABLE XXXI (Continued).—*Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES.									Total Precipitation.
						January.	February.	March.	April.	May.	October.	November.	December.	Year.	
ONTARIO—*Continued.*															
Huron—															
Goderich Lighthouse.	2·27	7·92	5·39	7·27	22·85	28·5	41·5	8·0	*	....	....	12·0	0·5	90·5	31·90
Sunshine.....	1·91	11·89	6·46	8·56	28·82	39·2	43·3	11·2	....	....	....	4·0	0·4	98·1	38·63
Zurich.....	2·33	11·79	6·51	8·58	29·21	18·5	37·0	7·5	13·8	....	....	19·0	0·5	96·3	38·84
Kincardine.....	2·44	6·96	6·08	4·69	20·17	28·4	44·0	6·5	7·0	2·0	*	8·0	*	95·9	29·76
Bruce—															
Lion's Head.....	1·75	7·77	5·99	5·79	21·30	....	....	....	....	....	....	....	....	....	....
Point Clark.....	2·09	8·10	4·27	9·01	23·47	27·0	54·0	4·0	8·0	....	....	6·0	0·0	99·0	33·37
Saugeen.....	1·19	9·61	5·47	7·72	23·99	27·2	46·3	9·4	8·7	0·2	0·5	15·4	3·5	111·2	35·11
Wiarton.....	1·22	10·11	6·84	6·99	25·16	20·3	29·0	7·0	11·0	*	....	....	2·5	69·8	32·14
Lucknow.....	1·25	10·95	8·92	8·97	30·09	17·8	63·5	8·8	6·8	*	0·5	12·5	1·7	111·6	41·25
North Bruce.....	R	10·61	6·63	7·33	24·57	20·0	....	....	....	....	....	9·0	....	....	....
Grey—															
Bognor	1·20	7·95	6·92	5·79	21·86	37·0	52·0	12·5	10·7	....	0·3	20·5	7·2	88·5	30·71
Durham.....	0·30	7·75	7·13	7·04	22·22	4·0	....	....	9·0	*	4·0	7·0	2·0	26·0	24·82
Egremont.....	1·17	11·17	6·72	8·22	27·28	18·8	25·0	3·0	4·0	....	2·5	9·5	4·3	67·1	33·99
Owen Sound.....	0·92	10·32	6·22	7·04	24·50	23·0	55·0	3·8	3·8	....	*	22·5	2·8	110·9	35·59
Presque Isle.....	1·80	10·41	5·78	10·00	27·99	25·1	59·5	0·5	9·2	0·3	*	18·5	2·6	115·7	39·56
Simcoe—															
Coldwater.....	0·93	8·05	7·20	7·40	23·58	42·7	28·9	6·2	5·8	0·1	2·9	23·7	12·8	122·6	35·84
Orillia.....	0·40	8·53	5·75	6·30	20·98	40·5	51·2	8·0	3·7	....	1·5	13·8	10·3	129·0	33·88
Midland.....	0·62	9·40	9·35	6·23	25·60	20·5	39·0	2·0	2·5	*	1·0	24·0	7·0	96·0	35·20
Bondhead.....	0·52	8·67	3·71	7·38	20·28	11·9	14·7	6·6	8·1	....	3·5	8·6	2·0	55·4	25·82
Mulmur.....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Barrie.....	1·15	9·92	5·42	8·14	24·63	28·0	28·5	7·2	6·2	....	1·0	13·2	5·0	88·1	33·44
Middlesex—															
London.....	2·67	8·96	4·04	8·76	24·43	33·5	40·5	8·0	13·0	....	*	28·0	*	123·0	36·73
Wilton Grove.....	2·55	12·70	3·16	6·77	25·18	13·0	8·0	4·0	12·0	....	....	13·0	0·0	50·0	30·18
Coldstream.....	2·13	11·87	5·07	7·78	26·85	18·0	27·0	7·0	10·0	....	....	17·0	*	79·0	34·75

TABLE XXXI (Continued).—*Quarterly Rainfall at the several stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES.									Total Precipitation.
						January.	February.	March.	April.	May.	October.	November.	December.	Year.	
ONTARIO—*Continued.*															
Oxford—															
Princeton	2·20	8·32	3·90	8·29	22·71	26·0	14·0	14·5	1·5	*	0·7	10·0	0·5	67·2	29·43
Woodstock	2·35	8·61	4·58	7·23	22·77	37·3	24·5	13·6	8·5	....	....	9·0	1·0	93·9	32·16
Brant—															
Brantford	0·60	....	....	....	....	29·0	8·0	0·5	14·0	...	....	....	....	....	.....
Paris	2·59	10·61	4·74	9·82	27·76	15·0	16·5	0·5	9·8	....	....	7·0	0·5	49·3	32·69
St. George	2·45	9·76	4·21	9·56	25·98	17·4	15·0	3·1	13·3	....	*	12·0	1·3	62·1	32·19
Perth—															
Listowel	1·47	....	....	....	....	35·0	59·0	10·0	3·0	....	....	....	....	....	.....
St. Mary's	2·16	12·88	4·45	9·36	28·85	13·0	31·0	12·0	5·0	....	....	16·0	0·0	77·0	36·55
Wellington—															
Drayton	R.	3·99	....	....	....	6·0	7·0	*	*	....	....	....	....	....	.....
Fergus	3·14	10·08	3·67	7·31	24·20	22·6	42·3	7·4	7·3	...	1·0	14·4	3·4	98·4	34·04
Guelph	0·60	9·57	5·86	7·12	23·15	21·5	33·6	13·1	1·0	....	7·0	7·0	0·7	83·9	31·54
Elora	2·88	12·07	5·20	8·47	28·62	9·0	25·0	4·0	5·0	....	*	7·4	4·0	54·4	34·06
Waterloo—															
Conestogo	2·82	8·73	4·21	9·00	24·76	17·3	24·0	13·5	1·0	*	0·9	11·1	1·0	68·8	31·64
Galt	2·51	10·76	2·77	9·17	25·21	23·0	16·2	10·7	0·3	. ..	1·0	10·0	0·5	61·7	31·38
Wentworth—															
Stoney Creek	3·30	11·50	3·80	8·80	27·40	22·5	12·5	15·7	0·6	...	....	12·0	3·0	66·3	34·03
Mountsberg	2·42	10·53	....	....	...	20·7	15·8	11·0	0·3	....	....	....	....	....	.....
North Glanford	....	8·66	4·91	....	....	24·0	18·0	15·0	....	....	....	9·0	6·0	72·0	....
Halton—															
Georgetown	1·69	9·07	4·76	9·42	24·94	23·8	25·1	6·4	5·6	....	1·7	12·3	3·4	78·3	32·77
Nelson	1·69	8·96	4·82	9·25	24·72	17·7	17·7	14·0	*	....	*	1·6	2·4	53·4	30·56

TABLE XXXI (Continued).—*Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
ONTARIO—*Continued.*															
Lanark—															
Oliver's Ferry	1·84	9·18	7·70	7·01	25·73	20·0	34·0	7·0	....	....	....	12·0	2·0	65·0	32·23
Victoria—															
Bobcaygeon	0·92	9·45	6·18	5·52	22·07	26·9	27·9	0·5	4·5	....	....	9·4	4·0	73·2	29·39
Lindsay	0·97	9·31	8·86	8·05	27·19	23·5	26·5	10·4	5·6	*	2·0	22·9	9·5	100·4	37·23
Minden	1·87	9·33	8·92	7·43	27·55	43·0	35·0	4·5	12·4	....	3·8	17·0	9·5	125·2	40·07
Peterborough—															
Ennismore	1·24	8·61	8·59	8·71	27·15	21·5	18·0	3·5	5·0	*	*	16·0	5·5	69·5	34·10
Lakefield	0·40	7·48	6·34	6·72	20·94	21·0	21·0	3·7	5·2	....	2·8	7·3	5·0	66·0	27·54
Norwood	0·91	9·07	4·87	2·94	17·79	36·5	37·0	5·7	....	....	*	18·0	8·9	106·1	28·40
Haliburton—															
Haliburton	1·74	8·57	7·90	5·92	24·13	21·0	19·0	5·2	0·2	*	1·0	11·0	15·5	82·9	32·42
Hastings—															
Belleville	...	....	5·90	9·37	....	32·0	....	...	....	....	....	....	....	....	....
Desoronto	1·82	6·25	7·95	7·04	23·06	23·7	24·1	6·0	4·0	....	....	10·9	7·5	76·2	30·08
Bancroft	....	....	...	5·91	...	....	....	....	....	....	2·2	14·5	24·1	....	....
Shannonville	0·28	8·19	5·15	6·17	19·79	16·0	47·0	11·0	9·0	....	....	14·0	7·0	104·0	30·19
Leeds and Grenville—															
Brockville	2·38	10·71	9·63	8·56	31·28	39·0	27·0	5·5	1·5	....	*	12·0	3·0	88·0	40·08
Merrickville	1·45	8·37	5·95	7·40	23·17	21·8	25·5	7·3	....	...	....	12·0	2·3	68·9	30·06
Peel—															
Credit	....	8·84	5·03	....	....	....	....	....	....	....	....	..	....	....	....
Alton	1·37	11·68	5·08	8·37	26·50	16·5	14·0	4·3	3·2	....	3·0	16·0	1·5	58·5	32·35
Humber	1·21	8·22	3·34	7·80	20·57	17·0	6·5	3·5	0·5	....	*	6·0	*	33·5	23·92
Parry Sound—															
Joly	0·52	8·98	9·49	4·14	23·13	23·8	36·5	7·8	2·0	1·1	1·7	26·6	23·2	122·7	35·40
Sprucedale	0·76	8·17	8·96	7·03	24·92	25·0	15·0	3·0	....	....	3·0	12·0	14·0	72·0	32·12
Parry Sound	1·42	7·78	7·88	7·47	24·55	20·3	24·3	9·2	1·6	1·2	0·8	10·4	20·9	88·7	33·42
Uplands	1·48	15·91	9·54	6·75	33·68	28·0	22·5	8·5	3·3	1·5	5·8	15·5	19·7	104·8	44·16

TABLE XXXI (Continued).—*Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November	December.	Year.	Total Precipitation.
ONTARIO—*Continued.*															
York—															
Aurora	1·11	9·78	4·67	7·20	22·76	19·3	10·3	9·6	3·5	....	4·8	13·0	1·7	62·2	28·98
Georgina	1·30	9·24	....	4·61	....	31·5	26·0	1·0	6·0	....	....	13·0	1·0	78·5	....
Scarboro'	2·04	7·68	5·73	9·97	25·42	19·1	14·8	5·7	*	....	*	1·5	1·7	42·8	29·70
Toronto	1·62	8·10	5·77	9·09	24·58	21·2	20·9	9·9	1·9	...	0·2	8·5	3·9	66·5	31·23
Sharon	1·14	9·91	5·94	7·43	24·42	32·1	27·3	11·7	6·5	....	4·5	15·0	2·5	99·6	34·38
Ontario—															
Oshawa	2·37	9·49	6·72	8·83	27·41	16·6	14·9	3·9	*	....	*	5·7	5·3	46·4	32·05
Port Perry	3·50	8·16	5·40	5·88	22·94	....	....	...	....	....	....	....	....	....	....
Durham—															
Port Hope	1·98	9·30	3·99	8·74	24·01	25·0	20·0	8·0	3·0	....	....	6·0	4·0	66·0	30·61
Lennox and Addington—															
Denbigh	1·45	8·75	9·24	6·52	25·96	14·0	37·0	3·0	1·0	....	3·5	15·0	24·5	98·0	35·76
Harrowsmith	3·00	8·88	....	....	....	18·0	38·0	2·5	6·0	....	...	....	....	...	
Glengarry—															
Alexandria	2·12	7·42	7·36	7·31	24·21	27·9	25·3	9·5	0·7	....	2·5	12·8	8·6	87·3	32·84
Frontenac—															
Kingston	2·87	10·33	8·00	5·51	26·71	34·3	28·3	4·8	4·2	....	*	12·5	4·3	88·4	35·55
Carleton—															
Ottawa	1·61	7·28	7·44	3·90	20·23	21·0	18·0	2·0	....	....	....	10·0	3·0	54·0	25·63
Nipissing—															
Mattawa	....	....	....	2·01	....	....	....	....	....	....	....	....	....	....	
Renfrew—															
Clontarf	0·80	8·43	8·31	5·24	22·78	22·0	25·0	3·0	*	....	2·0	21·0	21·5	97·5	32·53
Rockliffe	0·10	8·19	9·46	4·92	22·67	17·5	24·4	9·3	0·0	0·1	0·3	10·0	13·5	75·4	30·21
Renfrew	0·60	9·73	9·50	3·43	23·26	26·0	22·0	20·1	....	....	3·7	21·0	4·0	78·7	31·13

TABLE XXXI (Continued).— *Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
ONTARIO—*Concluded.*															
Muskoka—															
Axe Lake	0·00	7·19	9·87	....	....	21·5	21·0	5·5	1·3	....	....	....	17·5	....	....
Bala	0·95	8·58	8·38	7·62	25·53	41·5	21·5	4·5	*	*	0·7	11·0	6·5	85·7	34·10
Beatrice	1·70	8·36	8·33	6·88	25·27	32·0	33·5	3·5	....	....	5·5	11·5	19·0	105·0	35·77
Gravenhurst	2·23	8·21	8·23	6·14	24·81	45·0	23·3	4·7	1·5	*	7·0	11·5	7·5	100·5	34·86
Charlinch	1·26	8·44	11·03	7·08	27·81	33·5	25·7	4·6	1·2	*	2·7	11·6	17·3	96·6	37·47
Mid Lothian	0·50	9·58	7·44	6·58	24·10	19·0	12·0	4·5	1·0	1·0	4·0	13·0	12 5	67·0	30·80
Algoma—															
Port Arthur	0·04	5·22	11·37	1·77	18·40	13·4	3 2	10·0	7·2	*	4·1	7·6	15·5	61·0	24·50
Savanne	0·00	4·60	6·82	0 60	12·02	44·5	17·0	21·0	9·2	3·0	9·5	7·0	34·0	145·2	26·54
Little Current	5·06	16·90	11·62	10·19	43·77	30·9	20·0	4·0	7·9	*	....	8·0	7·0	77·8	51·55
Barclay	0·00	3·93	11·17	0·91	16·01	....	13·0	6·0	*	....	9·0	36·4	19·0	....	....
White River	0·30	5·20	12·03	1·24	18·77	14·5	18·7	39·9	14·0	1·1	8·6	9·2	38·1	144·1	33·18
Cartier	0·23	8·13	10·43	4·96	23·75	18·0	8·0	8·5	10·0	2·5	5·0	15·0	18·0	85·0	32·25
Ignace	....	....	1·97	....	....	....	....	....	....	....	....	....	....	...	....
Missanabie	....	....	....	1·49	....	....	....	....	....	....	11·7	1·7	16·0	....	....
Average for Ontario	1·78	9·46	6·19	7·15	24·58	21·6	24·5	7·2	5·0	0·6	2·1	11·4	6·1	78·5	32·43

TABLE XXXI (Continued)—*Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
QUEBEC.															
Huntingdon	2·25	10·80	15·17	9·43	37·65	29·0	24·0	10·0	5·6	....	*	8·0	1·0	77·6	45·41
Montreal	2·80	9·84	14·52	8·21	35·37	40·5	32·2	15·3	0·1	....	0·8	15·6	13·2	117·7	47·14
Brome	R.	10·32	13·02	6·55	29·89	31·0	17·0	7·0	1·0	....	*	4·0	4·0	64·0	36·29
Bird Rock	2·40	5·76	3·73	5·62	17·51	4·0	12·3	5·0	5·9	....	....	2·1	15·4	44·7	21·98
Quebec	3·08	7·11	15·55	7·29	33·03	43·1	38·3	11·4	0·2	....	*	16·6	37·3	146·9	47·72
Father Point	0·90	9·99	10·03	4·65	25·57	37·2	31·2	14·5	....	....	0·1	10·8	40·3	134·1	38·98
Cranbourne	2·72	9·88	13·21	10·12	35·93	41·0	25·0	23·0	*	2·7	4·5	27·9	31·5	158·6	51·79
Chicoutimi	0·62	9·08	10·39	3·41	23·50	7·8	5·8	15·0	*	....	*	2·3	18·6	49·5	28·45
Richmond	2·55	8·03	11·90	8·94	31·42	32·0	23·0	22·5	0·5	0·9	....	12·0	14·0	104·9	41·91
Lennoxville	2·19	10·11	12·34	9·80	34·44	31·0	15·0	20·0	3·1	0·2	0·3	10·1	12·9	92·6	43·70
Pointe Platon	...	...	14·30	....	....	....	....	....	....	....	....	....	...	.....	.....
Anticosti, S. W. Point	0·34	4·85	5·40	6·51	17·10	6·0	14·0	12·0	....	....	*	*	23·0	55·0	22·60
Anticosti, Heath Point	....	8·29	4·88	....	....	....	....	...	....	....	....	....	....	.....	.....
Anticosti, W. Point	1·87	9·22	12·55	3·57	27·21	11·0	38·0	11·0	6·0	....	....	3·0	43·5	112·5	38·46
Point des Monts	0·00	7·02	7·30	2·80	17·12	25·0	45·0	17·0	*	.	*	20·0	31·0	138·0	30·92
Cape Chatte	....	....	7·72	....	....	....	....	....	....	....	....	....	...	.....	.....
Cape Magdalen	2·16	9·36	9·46	5·07	26·05	20·0	18·0	14·0	1·0	....	2·0	7·0	57·0	99·0	35·95
Bicquet	....	10·70	9·30	...	....	....	....	....	....	....	....	....	....	....	.....
Cape Norman	0·90	8·37	9·30	3·09	21·66	39·0	48·8	34·0	12·0	10·0	2·0	10·6	38·5	194·9	41·15
Roberval	0·24	11·22	10·39	4·23	26·08	11·0	31·0	11·0	1·5	....	....	11·0	14·5	80·0	34·08
Mean for Quebec	1·55	8·66	10·52	6·21	26·94	25·5	26·2	15·2	2·6	3·5	0·8	10·1	21·6	105·5	37·49
NEW BRUNSWICK.															
St. John	7·81	6·34	7·76	9·84	31.75	11·4	15·9	9·7	2·5	....	0·3	7·1	13·1	60·0	37·75
Fredericton	6·26	8·72	5·60	10·39	31·00	8·3	27·8	6·0	4·0	...	3·0	5·0	27·5	81·6	39·16
Chatham	2·81	6·28	5·67	6·68	21·44	17·3	28·5	7·0	2·8	....	1·1	4·5	44·7	105·9	32·03
Dorchester	6·20	6·60	5·57	8·52	26·89	5·0	20·0	7·5	7·2	....	....	6·0	17·0	62·7	33·16
Dalhousie	1·64	8·69	10·72	6·62	27·67	26·0	30·0	10·0	2·5	....	....	4·0	47·5	120·0	39·67
St. Andrews	7·06	7·73	6·78	10·93	32·50	14·4	39·4	4·1	11·0	....	....	6·0	3·4	78·3	40·33
Point Lepreaux	8·47	9·75	7·62	14·38	40·22	9·0	22·0	4·0	7·0	....	1·0	7·0	2·5	52·5	45·47
Bathurst	2·66	6·58	7·06	4·59	20·89	24·5	18·5	3·0	2·0	....	1·0	6·0	32·7	87·7	25·66
Parker's Ridge	5·54	9·06	8·16	10·47	33·23	14·0	24·0	12·5	0·3	....	3·0	7·0	5·0	65·8	39·81

TABLE XXXI (Continued).—*Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES.									TOTAL PRECIPITATION
						January.	February.	March.	April.	May.	October.	November.	December.	Year.	
N. BRUNSWICK—*Con.*															
Grand Manan	5·71	7·45	8·69	16·89	38·74	10·0	37·1	13·3	5·5	....	....	0·3	1·6	73·8	46·12
Woodstock	4·34	6·26	9·28	8·12	28·00	15·1	23·8	4·2	0·7	....	0·2	6·2	22·4	72·6	35·26
Mean for N. Brunswick	5·31	7·59	7·57	9·78	30·25	14·1	20·1	7·4	4·1	....	1·4	5·4	19·8	72·3	37·48
NOVA SCOTIA.															
Halifax	10·55	14·21	6·72	13·86	45·34	3·5	12·5	4·7	8·9	*	*	*	2·8	32·4	48·58
Truro	6·79	11·82	5·93	7·20	31·74	3·3	20·3	4·7	6·5	...	*	3·7	13·3	51·8	36·92
Sydney	6·96	11·57	5·97	11·10	35·60	4·4	24·1	5·0	4·5	....	....	0·8	19·2	58·0	41·40
Cow Bay	6·59	9·24	5·66	6·08	27·57	1·5	14·5	1·0	0·5	....	....	....	11·3	28·8	30·45
Yarmouth	9·00	12·24	10·02	12·10	43·36	5·0	26·7	4·5	6·5	....	0·3	0·8	4·7	48·5	48·21
Pictou	5·36	10·87	7·22	7·26	30·71	2·0	12·0	2·0	8·0	....	....	3·5	8·0	35·5	34·26
Sable Island	7·38	11·94	9·57	9·17	38·06	*	26·0	4·0	*	....	....	....	*	30·0	41·06
White Head	7·94	11·21	4·66	12·05	35·86	0·0	6·0	*	....	....	....	*	2·0	8·0	36·66
Digby	6·00	7·30	4·30	5·00	22·60	*	22·0	0·0	4·0	...	....	2·0	0·0	28·0	25·40
Port Hastings	6·29	11·90	7·11	6·79	32·09	0·0	8·0	0·0	0·0	....	....	0·0	20·0	28·0	34·89
Mean for Nova Scotia	7·29	11·22	6·72	9·06	34·29	2·0	17·2	2·6	4·3	*	0·1	1·4	8·1	35·7	37·86
P. E. ISLAND.															
Charlottetown	3·71	9·75	5·77	7·48	26·71	4·0	18·9	3·4	3·7	*	*	1·6	25·8	57·4	32·45
Kilmahumaig	4·45	5·73	6·96	8·29	25·43	8·3	13·0	2·7	6·2	....	....	0·4	20·5	51·1	30·54
Georgetown	....	....	....	7·57	....	....	....	....	....	..	0·2	7·2	2·3	...	....
Mean for P. E. Island	4·08	7·73	6·00	7·78	25·59	6·1	16·0	3·0	4·9	*	0·1	3·1	16·2	49·4	30·53
BRITISH COLUMBIA.															
Victoria	5·46	3·61	3·37	6·12	18·56	*	0·0	0·0	....	....	....	0·0	*	*	18·56
Port Moody	17·30	8·64	8·24	18·26	51·84	0·5	*	0·0	....	....	....	0·0	17·1	17·6	69·60
Quamichan	8·48	6·15	4·12	11·84	30·59	1·5	6·0	0·0	....	...	....	0·0	16·0	23·5	32·94
Fort Simpson	23·12	17·94	28·15	32·79	102·30	7·0	3·0	0·2	....	....	....	*	0·1	10·3	[illegible]
Clinton	0·60	2·39	1·59	1·12	5·10	6·5	11·5	0·0	....	....	....	2·5	*	20·5	7·15
Maple Grove	12·72	9·29	10·28	10·54	42·83	8·3	2·8	0·0	....	....	....	0·0	25·8	36·9	46·52
Spence's Bridge	0·72	1·95	1·62	0·60	4·89	4·0	4·0	*	...	....	....	0·0	11·6	19·6	6·85
Harrison Springs	....	...	13·91	17·23	....	....	...	....	....	....	....	0·0	*	....	....
New Westminster	15·18	7·68	6·86	16·44	46·16	3·0	1·0	0·0	...	....	....	0·0	12·5	16·5	47·81
Agassiz	....	....	....	12·55	....	....	....	....	....	....	....	....	21·0	....	....

TABLE XXXI (Continued).—*Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
BRITISH COLUMBIA (*Concluded.*)															
Nicola Lake	0·88	2·33	1·76	1·84	6·81	6·8	4·5	2·3	....	....	....	2·5	15·5	31·6	9·97
Barkerville	1·60	6·29	7·66	0·93	16·48	25·0	18·5	11·0	12·0	0·3	2·5	19·0	34·0	122·3	28·71
Langley	14·07	7·55	7·62	12·78	42·02	4·0	1·0	0·0	....	....	....	....	18·0	23·0	44·32
Grand Prairie	.....	.....	2·14	2·03	....	....	....	....	....	....	....	1·0	10·8	.	.....
Mean for B. Columbia	9·05	6·66	7·51	10·38	33·60	6·1	4·8	1·2	*	*	*	2·1	13·0	27·2	36·32
MANITOBA.															
Winnipeg	0·07	2·86	5·90	0·84	9·67	15·1	10·3	2·8	3·0	....	0·2	7·2	14·2	52·8	14·95
Stony Mountain	0·00	3·28	5·28	0·45	9·01	10·3	5·8	1·0	2·1	....	*	3·1	9·6	31·9	12·20
Minnedosa	0·14	3·20	4·28	0·62	8·24	10·4	5·1	0·9	1·7	*	0·6	4·9	12·3	35·9	11·83
Hillview	0·00	2·90	4·31	0·14	7·35	6·5	12·0	6·5	6·0	....	0·6	6·0	13·5	51·1	12·46
St. Albans	0·00	3·00	7·26	0·45	10·71	5·4	8·3	3·6	6·7	....	....	5·6	8·3	37·9	14·50
Shell River	0·27	1·85	3·20	0·02	5·34	5·5	5·3	0·5	3·0	2·0	0·5	3·5	12·0	32·3	8·57
Sourisford	R.	....	....	....	....	15·0	10·0	*	6·0	*	*	...	....	.....	....
Portage la Prairie	0·03	4·11	4·18	....	...	8·5	9·0	*	8·0	...	....	....	....	.....	.....
Swampy Island	0·01	3·95	5·66	0·43	10·08	6·5	1·5	2·6	2·0	*	2·8	9·0	10·5	34·9	13·57
Fort Ellice	0·13	3·78	3·16	0·05	7·12	7·0	7·0	1·0	4·0	....	0·1	3·0	11·5	33·6	10·48
Posen	0·36	4·49	8·95	0·25	14·05	12·8	6·8	0·5	2·1	....	2·1	11·2	13·5	48·0	18·85
Rosser	0·00	...	....	0·30	.....	5·0	1·0	....	....	...	0·5	2·0	2.5	.....	.....
Burnside	0·00	3·34	3·49	0·23	7·06	7·7	10·0	0·5	2·0	....	0·3	2·5	..	.....	.....
Arden	0·00	8·73	9·79	0·00	18·52	....	....	....	3·0	4·0	....	....	....	.....	.....
Gladstone	0·00	6·23	10·50	0·00	16·73	....	....	....	3·5	....	....	....	....	.....	.....
Clandeboye	R.	....	5·82	...	....	10·4	5·8	2·2	1·2	....	....	6·6	13·8	40·0	.....
Shellmouth	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....
Stuartburn	....	....	8·07	....	....	...	....	...	....	....	....	....	....	.....	.....
Kola	0·00	0·00	0·00	....	....	....	....	....	...	....	....	....	.	.	. ...
Rennie	0·00	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Arnaud	0·00	....	....	....	....	....	....	....	3·0	....	.	....	....	....	....
Woodside	0·00	....	....	..	...	....	....	....	6·0	....	....	....	....	....	.....
Gretna	0·00	....	....	....	....	....	....	....	...	....	....	....	....	.....	.....
Napinka	0·00	3·48	3·36	....	...	...	....	....	10·0	*	....	.	....	. .	.....
Rossburn	0·00	2·62	2·41	....	....	....	....	....	2·5	....	*	....	....	.....	.....
Birtle	0·00	2·46	...	....	....	.....	....	....	..	...	....	....	....	....	.....

TABLE XXXI (Continued).—*Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES.									Total Precipitation.
						January.	February.	March.	April.	May.	October.	November.	December.	Year.	
MANITOBA—*Concluded.*															
Beaver Creek	0·00	3·98	7·65	0·16	11·79	....	....	....	*	...	....	....	....	....	....
Treherne	0·00	3·46	3·78	0·03	7·27	....	....	....	4·6	...	*	4·7	17·6	....	....
De Clare	0·00	1·68	....	0·00	....	....	....	....	*	....	....	2·5	....	...	....
Eden	0·00	3·30	5·91	0·16	9·37	....	....	...	8·0	....	*	2·5	10·5	....	....
Elm Valley	0·00	2·73	5.05	0·02	7·80	....	....	....	...	....	...	....	....	....	....
Morris	0·00	3 22	....	....	....	....	....	....	....	....	....	....	....	....	....
Bradwardine	0·00	....	....	...	....	....	....	...	....	....	....	....	....	....	....
Pilot Mound	0·00	3·81	....	....	....	.. .	....	....	*	....	....	....	....	....	....
Greenwood	0·00	4·21	8·62	0·00	12·83	....	....	....	*	....	....	....	....	....	....
Selkirk	0·00	2·80	3·37	....	....	....	....	....	....	0·5	....	....	....	....	....
Cartwright	0·00	2·27	....	0·00	....	....	....	....	...	....	....	4·0	8·0	....	....
Sainte Anne	0·00	2·11	5·72	....	....	....	....	....	2·1	....	....	....	....	....	....
Cartwright (2)	0·95	....	6·57	1·60	....	....	....	5·0	10·0	...	*	6·3	15·3	....	....
Turtle Mountain	0·30	....	6·46	2·95	....	....	....	3·0	....	...	....	3·5	11·0	....	....
Rapid City	0·22	2 86	4·27	....	....	10·2	8·7	1·2	3·0	...	....	3·2	15·7	42·0	....
Norquay	....	3·50	....	0·00	....	2·5	....	....	1·0	....	*	7·0	11·5	....	....
Hartney	....	2·98	5·87	0·08	....	8·0	5·0	....	....	....	2·0	8·0	16·5	....	....
Oak Bank	R	3·52	5·73	0·65	9 90	15·0	12·0	2·5	1·0	....	0·3	5·8	17·2	53·8	15·28
Shoal Lake	0·77	3 38	4·88	0·07	9·10	4·5	9·5	1·0	1·0	*	*	1·8	11·3	29·1	12·01
Wakopa	0·00	3 58	5·42	0·00	9·00	10·7	....	6·0	6·0	....	....	6·0	7·5	....	....
Morden	0·00	5·28	3 07	0·00	8·35	1·8	6·2	3·0	4·0	....	....	5·0	14·5	34·5	11·80
Beauséjour	0·00	3·90	....	....	....	14·0	7·0	...	....	....	....	....	....	....	....
Craigilea	0·00	4·00	....	0 07	....	3·2	13·7	....	5·0	...	*	6·2	16·5	....	....
Foxton	0·00	3·24	8·42	R	11·66	13·5	....	....	....	....	....	3·5	11·0	....	....
Fairburn	....	2·46	6·67	R	....	....	....	....	6·0	....	*	5·3	15·2	....	....
Rapid City (2)	0·21	2·47	2 09	0·00	4·77	1·0	1·0	0·1	0·2	*	....	0·5	8·9	11·7	5·94
Brandon	....	....	4 72	0·29	....	....	....	....	....	....	0·3	3·3	12·3	....	....
Heaslip	....	....	....	....	....	....	....	6·0	....	....	....	....	....	....	....
Mean for Manitoba	0·08	3·37	5·57	0·35	9·37	6·4	7·3	2·3	3·6	0·7	0·5	4·5	12·2	37·5	13·12

TABLE XXXI (Continued).—*Quarterly Rainfall at the several Stations, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
N. W. TERRITORIES.															
Qu'Appelle	0·03	2·12	3·53	0·32	6·00	1·0	2·5	0·5	12·0	3 1	2·9	11·2	12·9	46·1	10·61
Medicine Hat	0·04	3·89	2·20	0·00	6·13	1·0	1·6	4·3	*	....	....	4·2	7·7	18·8	8·01
Edmonton	0·00	2·09	4·23	0·16	6·48	0·5	*	0·7	6·0	....	2·2	4·3	3·1	16·8	8·16
Regina	0·03	1·41	0·67	0·11	2·22	3·6	4·8	4·5	*	....	1·8	2·0	5·0	21 6	4 38
Grenfell	1·05	2·82	3·95	R.	7·82	5·0	5·5	0·8	6·0	1·5	1·0	2·5	*	22·3	10·05
Chaplin	0·05	1·42	0·21	0·00	1·68	2·0	2·5	3·5	3·0	3·0	....	0 8	6 2	21·0	3 78
Calgary	R.	2·05	3·76	0·07	5·88	9·2	7·5	15·0	*	6·0	4·5	1·2	13·7	57·1	11 59
Kilnap	0·26	2·33	1·54	0 28	4·41	1·7	7·6	0·9	1·5	....	0·3	2 7	4·3	19·0	6 31
Maple Creek	0·27	4·44	2·05	0 03	6·79	2·5	*	2·5	5·0	....	....	2·0	5·5	17·5	8 54
Gleichen	0·00	....	....	....	....	19·5	2·0	13·0	....	....	....	2 5	26·0	63·0	.....
Balgonie	R.	5·62	0·93	R.	6·55	....	3·0	*	...	*	*	*	2·3	.....	.....
Fort Chippewyan	0·00	1·40	10 51	0·69	12·60	10·3	2·5	4·1	3·0	....	0·5	2·3	0 5	23 2	14·92
Pheasant Forks	....	....	....	....	....	....	....	....	....	....	....	....	....	.....	.....
Prince Albert	1·12	2·16	1·80	0·44	5·52	7·4	14·7	3·8	2·0	2·5	*	5·9	4·4	40·7	9·59
Fleming	0·00	2·16	3·50	....	....	....	....	....	....	....	....	....	....	.....	.....
Banff	0·06	. ..	....	....	....	11·5	4·0	1·3	3·0	5·0	....	....	....	.....	.....
Mean for N. W. Ter.	0·19	2·65	3·01	0·17	6·02	5·8	4·2	3·9	3·5	3·0	1·5	3·2	7·0	32·1	9·23
NEWFOUNDLAND.															
St. Johns	10·15	7·48	6·79	11·35	35·77	8·0	13·5	9·5	10·0	2·0	....	1·5	25·2	69 7	42·74
Point Rich	2·80	13·11	....	7·04	.....	17·0	16·0	15·0	13·0	3·0	....	5·5	10 0	79·0	.....
Belle Isle	0·34	11·06	15·60	7·39	34·39	....	....	....	....	....	....	...	....	.....	.....
St. Pierre	10·90	14·33	8·72	10·93	44·88	5·2	20·9	*	2·6	....	....	*	14·0	42 7	53·15
Mean for Newfoundland.	6·05	11·99	9·88	9·18	37·10	10·1	16·8	8·2	8·5	2·5	....	2·3	16·4	64·8	43·58

TABLE XXXII.—*Number of days on which Rain fell in each Month and in the Year 1889, at the Stations, in Tables XXX.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO.													
Essex—													
Cottam	5	3	4	10	10	11	6	3	4	7	5	12	80
Maidstone	6	1	3	10	8	11	5	2	4	5	15	12	82
Wheatley	5	2	3	5	7	11	4	..	..	..	.	..	..
Wanstead	3	0	0	3	8	8	4	2	5	2	6	5	46
Kent—													
Blenheim	6	2	2	6	7	12	3	1	5	7	10	11	72
Chatham	3	2	2	4	6	5	7	3	8	5	16	12	73
Dealtown	6	3	4	10	11	14	6	2	8	6	13	9	92
Ridgetown	14	2	3	10	9	18	7	5	14	7	12	14	115
Elgin—													
Cowal	5	1	2	8	10	13	3	4	8	4	11	17	86
Lyons	6	1	1	7	10	20	3	2	8	4	9	16	87
Port Stanley	8	2	3	14	17	17	12	7	16	11	16	19	142
Norfolk—													
Port Dover	7	2	1	11	14	17	8	6	16	8	15	17	122
Haldimand—													
De Cewsville	.	2	5	11	11	15	6	6	11	9	15	17	..
Cayuga	..	..	.	6	8	10	5	8	11	6	.	..	..
Welland—													
Niagara Falls, S	6	3	1	9	10	13	7	4	10	6	11	13	93
Lambton—													
Birnam	5	1	1	6	12	15	7	4	8	10	14	16	99
Oil Springs	5	1	1	5	6	12	3	1	5	3	7	14	63
Sarnia	4	1	0	3	5	9	5	2	2	4	12	11	58
Thedford	4	1	0	8	11	16	17	3	12	7	11	11	100
Watford	3	1	1	5	9	9	3	2	7	3	12	13	68
Sombra	7	2	2	7	11	15	9	4	10	11	17	14	109
Wyoming	5	1	1	6	8	12	6	2	9	8	12	12	82

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Continued.*													
Huron—													
Goderich Lighthouse	4	2	0	5	11	11	6	3	8	4	10	10	74
Sunshine	3	1	0	7	8	16	9	4	12	7	10	4	81
Zurich	8	2	0	6	10	13	7	3	11	7	11	11	89
Kincardine	4	1	1	6	10	13	8	8	8	10	11	10	99
Bruce—													
Lion's Head	2	1	0	4	6	5	7	4	5	3	3	4	44
Point Clark	1	1	0	3	4	7	4	1	2	2	4	7	36
Saugeen	4	2	0	7	14	17	8	10	11	8	11	17	109
Wiarton	3	1	0	4	5	11	3	5	9	3	8	6	58
Lucknow	5	1	0	7	12	18	9	11	12	12	16	17	120
North Bruce	4	1	0	7	7	15	6	6	12	9	15	16	98
Grey—													
Bognor	4	1	0	6	11	14	6	7	10	7	8	15	89
Durham	1	2	0	6	12	16	9	7	12	7	12	12	96
Egremont	5	2	0	4	12	11	11	10	12	5	11	10	93
Owen Sound	3	1	0	5	7	13	3	4	10	4	4	9	63
Presqu' Isle	4	2	0	5	13	16	6	6	12	6	12	8	90
Simcoe—													
Coldwater	3	1	0	3	8	14	6	7	13	4	9	8	76
Orillia	4	1	0	7	13	15	10	13	12	7	11	12	105
Midland	3	1	0	3	9	12	6	7	11	6	8	7	73
Bondhead	2	0	0	5	9	16	6	6	10	9	9	10	82
Mulmur	..	..	.	3	9	.	.	.	.	.	.	.	
Barrie	4	2	0	5	15	14	9	8	14	7	11	13	102
Middlesex—													
London	5	2	0	9	12	15	10	6	11	10	14	13	107
Wilton Grove	3	1	1	6	9	12	2	2	9	5	9	9	68
Coldstream	6	0	0	7	13	13	5	3	8	7	9	15	87

TABLE XXXII (Continued).—*Number of days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Continued.*													
Oxford—													
Princeton	5	1	0	9	13	11	5	3	12	6	14	12	91
Woodstock	5	2	0	9	12	14	9	4	11	7	16	11	100
Brant—													
Brantford	1	1	0	4	7	..	..	..	..	..	..	..	..
Paris	4	2	0	7	9	18	9	4	11	7	19	17	107
St. George	6	2	0	8	10	17	6	3	12	10	16	15	105
Perth—													
Listowel	4	2	0	6	..	..	..	..	..	..	..	..	..
St. Mary's	4	2	0	6	10	14	8	2	10	8	13	11	88
Wellington—													
Drayton	2	1	0	1	8	6	7	5	9	4	..	..	..
Fergus	3	1	0	7	10	18	11	8	12	9	15	18	112
Guelph	2	1	0	4	14	12	10	6	8	4	12	12	85
Elora	8	0	0	5	9	13	9	4	6	5	11	9	69
Waterloo—													
Conestogo	4	2	0	6	12	14	11	5	13	8	13	14	102
Galt	4	2	0	4	11	13	9	2	11	5	13	11	85
Wentworth—													
Stoney Creek	4	4	1	8	11	14	6	5	7	8	10	16	94
Mountburg	3	2	1	7	8	11	3	3	..	..	..	..	..
N. Glanford	4	0	0	5	4	10	3	3	7	7	12	9	64
Halton—													
Georgetown	4	3	1	6	14	16	12	11	13	9	13	15	117
Nelson	6	0	0	6	11	17	9	6	9	8	13	13	98

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Continued.*													
Lanark—													
Oliver's Ferry	3	0	0	5	9	9	11	8	7	4	7	10	73
Victoria—													
Bobcaygeon	3	1	0	4	12	13	10	7	11	7	8	8	34
Lindsay	4	2	0	6	13	13	14	10	18	10	11	14	125
Minden	4	1	0	2	12	11	12	12	10	5	8	7	84
Peterborough—													
Ennismore	4	1	0	4	11	13	11	9	11	9	10	14	97
Lakefield	1	0	0	4	12	12	11	6	11	9	12	11	89
Norwood	2	1	0	4	7	9	8	8	4	4	3	3	53
Haliburton—													
Haliburton	3	1	1	9	14	13	13	10	10	3	9	8	94
Hastings—													
Belleville	4	..	..	..	..	11	5	3	7	6	8	6	..
Deseronto	3	1	0	3	11	13	13	8	4	10	9	8	83
Bancroft	..	..	..	..	..	..	..	..	..	4	8	4	..
Shannonville	4	1	0	4	6	8	6	3	7	6	8	8	61
Leeds and Grenville—													
Brockville	4	0	1	7	7	14	9	8	8	10	5	9	82
Merrickville	3	1	0	9	10	10	12	7	11	11	6	10	90
Peel—													
Credit	..	..	..	5	6	13	7	4	7	6	6	..	
Alton	4	1	0	4	12	14	10	8	12	6	10	11	92
Humber	5	0	0	5	9	14	7	4	6	7	9	7	73
Parry Sound—													
Joly	3	0	0	8	13	17	14	16	16	6	10	5	108
Sprucedale	2	0	0	6	7	11	9	8	9	4	4	5	65
Parry Sound	4	2	0	7	12	15	12	8	12	11	13	12	108
Uplands	3	2	0	7	13	17	14	14	13	7	11	10	111

TABLE XXXII (Continued).—*Number of days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Continued.*													
York—													
Aurora	4	1	0	3	8	17	7	3	7	7	9	13	79
Georgina	3	0	1	4	8	12	..	4	5	6	7	1	..
Scarboro'	4	3	2	7	14	15	11	7	14	12	16	13	118
Toronto	5	3	0	7	15	17	13	10	14	14	15	14	127
Sharon	5	1	0	5	13	17	8	5	9	9	6	6	84
Ontario—													
Oshawa	5	1	0	5	9	11	9	5	9	9	7	10	80
Port Perry	4	3	0	6	11	12	7	6	8	5	10	9	81
Durham—													
Port Hope	3	1	0	3	7	8	6	5	5	6	6	10	60
Lennox and Addington—													
Denbigh	4	0	0	5	8	7	7	9	4	6	6	5	61
Horrowsmith	5	2	0	7	8	7	7	..	..	..	..	..	..
Glengarry—													
Alexandria	4	2	2	8	13	15	14	11	10	10	9	9	107
Frontenac—													
Kingston	8	2	1	8	13	14	15	11	11	13	12	16	124
Carleton—													
Ottawa	3	2	0	8	10	10	13	9	10	8	10	2	85
Nipissing—													
Mattawa	..	..	..	..	..	10	12	..	9	7	2	0	..
Renfrew—													
Clontarf	4	1	0	6	12	12	16	18	13	6	8	7	103
Rockliffe	1	0	0	7	6	13	9	6	10	3	5	4	64
Renfrew	0	1	0	8	9	9	13	11	11	5	6	0	73

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Concluded.*													
Muskoka—													
Axe Lake	0	0	0	4	9	9	9	8	11	.	.	.	.
Bala	3	1	1	7	14	21	13	16	14	10	10	7	117
Beatrice	3	1	0	7	13	15	9	12	15	6	11	7	99
Gravenhurst	3	2	0	4	13	11	7	12	13	3	11	13	92
Charlinch	4	2	0	9	14	13	12	13	17	8	14	10	116
Mid Lothian	2	0	0	5	11	16	13	11	11	8	11	8	96
Algoma—													
Port Arthur	0	0	2	7	10	7	19	14	13	8	8	3	91
Savanne	0	0	0	3	5	5	11	5	7	3	0	0	39
Little Current	3	1	1	6	5	13	6	7	7	4	8	4	65
Barclay	0	0	0	2	9	7	20	10	14	7	0	0	69
White River	2	0	1	8	11	12	15	14	15	6	1	1	86
Cartier	1	1	0	6	10	15	11	13	13	6	6	3	85
Ignace	..	..	.	.	.	..	8	5	8	.	.	.	.
Missanabie	..	..	..	.	.	.	..	..	10	3	1	2	.
Average of Ontario	3·9	1·3	0·5	6·4	10·0	12·8	8·6	6·6	9·9	6·8	9·8	9·9	86·5

TABLE XXXII (Continued).—*Number of days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC.													
Huntingdon	4	1	3	9	6	13	19	9	11	10	10	9	104
Montreal	7	2	9	11	16	20	20	13	14	12	14	11	149
Brome	5	4	5	11	13	19	17	15	15	15	13	11	143
Bird Rock	4	4	4	3	14	17	12	8	7	18	9	6	106
Quebec	6	1	7	12	11	18	19	24	11	16	14	7	146
Father Point	3	1	4	10	14	14	8	16	11	11	6	1	99
Cranbourne	3	1	3	9	9	16	13	17	11	10	8	1	101
Chicoutimi	1	0	3	9	15	16	13	18	12	14	7	2	110
Richmond	4	1	5	11	11	15	14	14	13	14	7	10	119
Lennoxville	3	2	6	9	11	18	17	12	14	13	13	11	139
Pointe Platon	..	..	..	..	..	13	9	12	9	.	..	..	..
Anticosti, S. W. P	3	0	1	6	10	9	8	4	8	9	8	8	74
Anticosti, Head P	2	1	1	2	6	7	6	3	3	6	8	2	47
Anticosti, W. P	2	0	2	4	8	11	8	10	8	7	3	1	64
Point des Monts	0	0	0	8	13	9	6	9	8	9	3	1	76
Cape Chatte	1	0	3	3	8	8	8	4	7	5	5	1	53
Cape Magdalene	1	0	3	4	10	14	9	5	7	8	3	0	64
Bicquet	..	..	..	6	7	8	3	4	7	4	..	..	..
Cape Norman	1	2	2	9	9	12	14	6	9	14	7	1	86
Roberval	1	1	2	7	10	10	9	10	6	7	4	3	70
Mean for Quebec	2·8	1·2	3·5	7·5	10·6	13·3	11·6	10·7	9·6	11·1	7·9	4·8	94·6
NEW BRUNSWICK.													
St. John	8	5	9	9	12	12	10	13	12	12	8	9	119
Fredericton	6	2	8	8	14	15	12	12	10	12	7	7	113
Chatham	5	2	8	7	17	18	13	13	10	19	9	5	116
Dorchester	5	3	5	10	12	14	15	11	7	10	7	6	105
Dalhousie	4	0	4	7	12	14	8	8	9	10	7	1	84
St. Andrews	10	5	7	11	11	16	13	12	8	13	11	12	129
Point Lepreaux	8	4	6	5	7	9	9	7	5	8	11	9	88
Bathurst	3	2	5	6	13	14	8	8	7	11	6	2	85
Parker's Ridge	2	1	4	2	7	9	5	6	5	6	5	3	55
Grand Manan	8	5	10	12	19	18	15	17	11	17	16	11	159
Woodstock	7	2	9	12	12	12	8	10	10	11	10	7	110
Mean for New Brunswick	6·0	2·8	6·8	8·1	12·4	13·7	10·1	10·1	8·5	11·7	8·8	6·5	105·5

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NOVA SCOTIA.													
Halifax	10	7	8	16	13	18	14	16	7	19	16	15	159
Truro	9	4	8	16	10	17	15	10	11	13	16	12	141
Sydney	9	8	12	14	15	19	16	13	9	16	17	6	154
Cow Bay	11	7	9	11	12	7	9	4	7	6	8	2	93
Yarmouth	15	8	12	18	14	22	17	14	10	19	19	15	183
Pictou	6	4	7	9	7	8	8	8	3	7	7	5	79
Sable Island	9	8	6	10	7	8	7	12	5	11	11	3	97
White Head	7	7	2	7	4	6	1	7	2	11	11	8	73
Digby	3	3	1	2	1	4	2	2	3	1	4	4	30
Port Hastings	6	3	4	11	7	6	9	6	3	10	8	2	75
Mean for Nova Scotia	8·5	5·9	6·9	11·4	9·0	11·5	9·8	9·2	6·0	11·3	11·7	7·2	108·4
PRINCE EDWARD ISLAND.													
Charlottetown	6	5	10	15	19	19	19	15	11	15	12	5	151
Kilmahumaig	5	5	4	8	12	18	13	13	7	17	13	7	122
Georgetown	..	..	..	..	..	.	..	8	11	15	9	3	..
Mean for P. E. Island	5·5	5·0	7·0	11·5	15·5	18·5	16·0	12·0	9·7	15·7	11·3	5·0	132·7
BRITISH COLUMBIA.													
Victoria	14	7	14	8	7	5	0	6	8	16	7	11	103
Port Moody	15	14	16	13	19	9	0	10	8	17	13	16	150
Quamichan	10	7	8	11	9	5	0	4	7	15	11	10	97
Fort Simpson	22	17	16	19	20	18	12	28	24	22	20	19	237
Clinton	0	0	0	2	8	1	1	2	2	2	0	0	18
Maple Grove	15	14	17	14	18	9	5	11	10	20	15	11	159
Spence's Bridge	1	1	3	2	11	2	2	2	6	6	2	0	38
Harrison Springs	..	..	..	..	..	..	6	9	14	16	17	11	..
New Westminster	18	13	16	12	18	9	1	10	7	19	14	22	159
Agassiz	..	..	..	..	..	..	..	..	..	12	16	11	39
Nicola Lake	3	1	7	4	9	4	4	5	5	10	5	0	57
Barkerville	0	5	3	2	12	8	3	12	12	6	0	0	63
Langley	10	10	13	6	8	6	0	7	7	15	8	8	98
Grand Prairie	..	..	..	..	..	..	3	11	12	9	4	0	.
Mean for British Columbia	9·8	8·1	10·3	8 5	12·6	6·9	2·8	9·0	10·2	13·2	9·4	8 5	109 3

TABLE XXXII (Continued).—*Number of days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA.													
Winnipeg	0	0	3	8	11	9	14	10	14	7	0	1	77
Stony Mountain	0	0	0	6	6	6	10	7	7	4	0	0	56
Minnedosa	0	0	4	6	13	9	5	4	9	3	1	0	54
Hillview	0	0	0	3	8	3	5	4	4	1	0	0	28
St. Albans	0	0	0	4	11	8	9	6	8	2	1	0	49
Shell River	0	1	2	7	9	7	13	5	8	4	1	0	57
Sourisford	0	0	1	8	5	7	..	..	..	..	..	..	..
Portage la Prairie	0	0	1	1	10	6	9	4	8	3	..	..	.
Swampy Island	0	0	1	5	7	6	6	3	11	1	1	0	41
Fort Ellice	0	1	2	7	6	3	6	3	2	1	0	0	31
Posen	0	0	2	5	11	8	8	5	12	2	0	0	53
Rosser	0	0	0	..	..	.	.	1	..	2	0	0	..
Burnside	0	0	0	3	5	2	5	1	5	2	0	0	23
Arden	0	0	0	4	12	12	6	10	7	..	..	..	..
Gladstone	0	0	0	4	..	.	.	..	..	.	..	..	.
Clandeboye	0	0	2	4	..	5	13	8	15	..	1	1	..
Shellmouth	0	0	0	.	..	4	4	..	..	..	..	..	..
Stuartburn	0	0	0	0	.	7	5	7	12	..	..	.	.
Kola	0	0	0	..	4	..	..	..	..	..	.	..	..
Rennie	0	0	0	0	0	..	..	..	..	..	..	..	..
Arnaud	0	0	0	5	6		..	.	.	..	..	..	..
Woodside	0	0	0	5	7	..	.	.	..	.	..	..	..
Gretna	0	0	0	3	..	..	..	..	..	..	..	.	..
Napinka	0	0	0	6	7	8	10	7	7	.	.	..	..
Rossburn	0	0	0	2	8	6	6	2	3	1		..	..
Birtle	0	0	0	3	7	7	5	1	..	.	..	.	
Beaver Creek	0	0	0	5	7	4	9	2	7	1	0	0	.
Treherne	0	0	0	6	9	6	10	7	9	6	1	0	..
De Clare	0	0	0	2	5	4	7	1	..	0	0	0	..
Eden	0	0	0	4	5	3	9	4	4	2	0	0	
Chater	0	0	1	1	4	6	6	3	3	0	0		.

TABLE XXXII (Continued).—*Number of days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA—*Concluded.*													
Elm Valley	0	0	0	2	6	7	4	3	3	1	0	0	36
Morris	0	0	0	3	4	3	7	4	..	..	.	.	.
Bradwardine	0	0	0	1	..	1	..	..	..	..	.	.	..
Pilot Mound	0	0	0	3	7	4	5	..	4	..	..	..	..
Greenwood	0	0	0	4	6	5	9	8	8	0	.	..	
Selkirk	0	0	0	4	5	7	5	5	5	..	.		
Cartwright	0	0	0	2	4	3	..	..		0	0	0	
Sainte Anne	0	0	0	4	5	3	7	6	6	..	..	..	.
Cartwright (2)	0	0	2	4	5	9	7	12	12	3	2	1	57
Turtle Mountain	0	0	1	..	..	5	9	3	6	2	2	0	
Rapid City	0	0	4	4	7	11	11	5	9	..	1	0	.
Norquay	0	..	.	3	3	4	15	..	6	0	0	0	.
Hartney	0	0	.	9	6	9	9	4	9	2	0	0	..
Oak Bank	1	0	1	7	8	9	15	11	11	5	1	1	70
Shoal Lake	0	1	2	4	5	5	6	1	2	2	0	0	28
Wakopa	0	0	0	3	5	3	7	3	5	0	0	0	26
Morden	0	0	0	7	3	3	3	3	4	0	0	0	23
Beauséjour	0	0	0	1	3	5	6	..	..	..	.	.	.
Craigilea	0	0	0	4	8	4	..	4	6	1	0	0	..
Foxton	0	0	0	4	5	4	7	6	8	1	0	0	35
Fairburn	..	..	.	6	6	5	7	4	5	3	1	0	.
Rapid City (2)	0	0	2	2	4	2	5	2	1	1	0	0	19
Brandon	..	..	..	.	8	8	7	4	4	3	0	0	.
Heaslip	..	..	..	0	..	.	..	..	.	.	.	.	.
Mean for Manitoba	R	R	0·6	4·0	6·4	5·4	7·7	4·7	6·9	1·9	0·4	0·1	38·1

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.													
Qu'Appelle	9	1	1	7	14	12	16	5	14	3	2	0	75
Medicine Hat	0	3	0	3	14	4	13	0	6	0	1	1	45
Edmonton	0	0	0	4	5	7	8	6	9	1	2	0	42
Regina	0	0	2	6	8	5	5	2	5	2	0	1	36
Grenfell	1	1	1	2	8	8	13	4	8	2	1	1	50
Chaplin	0	0	1	1	4	2	4	0	2	0	0	0	14
Calgary	0	0	2	1	8	3	11	1	6	2	0	1	35
Kilnap	0	1	2	6	10	7	11	1	6	3	0	0	47
Maple Creek	0	1	1	1	6	6	9	0	4	0	1	0	29
Gleichen	0	0	0	..	6	..	5	..	.	0	..	0	..
Balgonie	0	1	0	1	6	6	6	1	1	1	0	0	23
Fort Chipewyan	0	0	0	3	5	12	9	8	7	5	1	1	51
Pheasant Forks	0	1	1	1	4	3	2	..	.	..	..	0	..
Prince Albert	0	1	4	4	10	7	18	2	13	4	1	0	64
Fleming	0	0	0	2	4	4	5	1	3	0	..	..	..
Banff	0	1	3	4	13	..	..	..	..	..	..	..	..
Mean for N. W. Territories	R.	0·7	1·1	3·1	7·8	6·1	9·0	2·4	6·5	1·6	0·7	0·4	39·4
NEWFOUNDLAND.													
St. Johns	13	8	15	12	8	10	9	14	6	19	16	9	139
Point Rich	3	4	1	5	10	11	.	5	7	9	6	1	..
Belle Isle	1	3	2	7	8	14	12	15	17	9	4	3	95
St. Pierre	12	10	20	11	16	21	16	17	11	18	1	13	166
Mean for Newfoundland	7·3	8·7	7·0	8·7	10·5	14·0	12·3	12·7	10·3	13·7	6·7	6·5	118·4

TABLE XXXIII.—*Quarterly number of days of Rain, with the number of days of Snow during the year 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO.														
Essex—														
Cottam	12	31	13	24	80	6	10	1	1	..	1	1	0	20
Maidstone	10	29	11	32	82	1	3	1	..	..	0	0	0	5
Wheatley	10	23	..	..	.	3	6	2	1	..	..	..	..	..
Wanstead	3	19	11	13	46	3	5	2	1	.	..	1	0	12
Kent—														
Blenheim	10	25	9	28	72	5	9	3	2	.	1	1	0	21
Chatham	7	15	18	33	73	8	10	5	1	..	1	4	0	29
Dealtown	13	35	16	28	92	6	9	5	2	..	1	2	0	24
Ridgetown	19	37	26	33	115	9	6	7	3	..	1	3	1	30
Elgin—														
Cowal	8	31	15	32	86	4	6	2	1	..	..	3	2	18
Lyon	8	37	13	29	87	6	8	3	4	.	.	3	0	24
Port Stanley	13	48	35	46	142	19	20	12	5	..	..	5	4	65
Norfolk—														
Port Dover	10	42	30	40	122	12	16	9	3	.	..	2	4	46
Haldimand—														
De Cewsville	..	37	23	41	..	..	15	12	6	..	1	3	2	..
Cayuga	..	24	24	..	.	..	..	..	..	..	..	..	..	.
Welland—														
Niagara Falls, S.	10	32	21	30	93	7	9	3	1	..	..	2	2	24
Lambton—														
Birnam	7	33	19	40	99	7	12	5	2	..	..	4	0	30
Oil Springs	7	23	9	24	63	8	6	4	2	..	1	4	2	27
Sarnia	5	17	9	27	58	3	4	4	2	..	3	0	0	16
Thedford	5	35	32	29	101	6	11	3	1	..		3	1	25
Watford	5	23	12	28	68	..	..	..	..	..	..	..	.	.
Sombra	11	33	23	42	109	6	11	6	2	..	..	4	0	29
Wyoming	7	26	17	32	82	8	10	3	1	..	2	3	4	31

TABLE XXXIII (Continued.)—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW. January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—*Continued.*														
Oxford—														
Princeton	6	33	20	32	91	8	17	6	1	1	1	4	2	40
Woodstock	7	35	24	34	100	13	11	5	3	..	..	4	4	40
Brant—														
Brantford	2	.	..	..	..	4	4	2	1	0	.	.	.	.
Paris	6	34	24	43	107	6	2	2	2	.	..	2	1	22
St. George	8	35	21	41	105	10	15	5	2	.	1	4	3	40
Perth—														
Listowel	6	..			.	14	13	5	4	.	.	..	.	..
St. Mary's	6	30	20	32	88	12	12	5	3	..	.	3	0	35
Wellington—														
Drayton	3	15	21		..	6	7	4	1	.	.	..		..
Fergus	4	35	31	42	112	11	20	7	6	.	1	5	3	53
Guelph	3	30	24	28	85	13	14	5	1	..	1	3	1	38
Elora	8	27	19	25	79	8	8	4	1	..	1	4	3	29
Waterloo—														
Conestogo	6	32	29	35	102	7	16	8	3	2	3	5	6	50
Galt	6	28	22	29	85	10	14	7	2	..	2	2	2	39
Wentworth—														
Stoney Creek	9	33	18	34	94	8	8	5	2	..	..	4	2	29
Mountsberg	6	26	..	..	.	6	14	5	3	..		..	..	..
North Glanford	4	19	13	28	64	5	4	3	..	..	.	4	2	18
Halton—														
Georgetown	8	36	36	37	117	13	18	6	4	..	2	5	8	56
Nelson	6	34	24	34	98	10	11	4	1	..	1	2	3	32

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—*Continued.*														
Huron—														
Goderich Lighthouse	6	27	17	24	74	9	13	5	1	..	..	3	1	32
Sunshine	4	31	25	21	81	11	17	6	..	..	..	3	3	40
Zurich	10	29	21	29	89	10	14	4	5	..	..	3	1	37
Kincardine	6	29	24	31	90	9	20	5	3	3	2	6	2	50
Bruce—														
Lion's Head	3	15	16	10	44	..	..	..	..	..	..	..	..	..
Point Clark	5	14	7	13	39	4	11	1	1	..	..	1	0	18
Saugeen	6	38	29	36	109	17	22	8	5	1	3	8	7	71
Wiarton	4	20	17	17	58	12	11	4	4	3	..	..	2	36
Lucknow	6	37	32	45	120	12	25	11	4	2	2	6	4	67
North Bruce	5	29	24	40	98	9	15	4	..	..	..	6	4	38
Grey—														
Bognor	5	31	23	30	89	12	17	5	3	..	1	5	8	24
Durham	3	34	28	31	96	7	11	7	4	1	4	8	10	52
Egremont	7	27	33	26	93	12	12	4	3	..	2	4	6	43
Owen Sound	4	25	17	17	63	8	13	3	3	..	1	3	5	36
Presque' Isle	6	34	24	26	90	11	21	3	4	3	1	4	4	51
Simcoe—														
Coldwater	4	25	26	21	76	15	14	5	4	1	3	5	9	56
Orillia	5	35	35	30	105	18	18	11	4	..	3	5	9	68
Midland	4	24	24	21	73	9	8	5	2	1	2	6	10	43
Bond Head	2	30	22	28	82	4	6	5	4	..	2	3	2	26
Mulmur	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Barrie	6	34	31	31	102	11	15	7	2	..	3	3	6	47
Middlesex—														
London	7	36	27	37	107	12	6	6	4	..	3	4	1	36
Wilton Grove	5	27	13	23	68	5	6	2	1	..	..	3	0	17
Coldstream	6	33	16	31	86	8	9	5	3	..	..	4	1	30

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—*Continued.*														
Lanark—														
Oliver's Ferry	3	23	26	21	73	8	10	4	..	..	..	3	1	26
Victoria—														
Bobcaygeon	4	29	28	23	84	11	11	3	1	..	..	4	8	38
Lindsay	6	32	42	35	125	13	14	8	5	2	3	6	10	59
Minden	5	25	34	20	84	12	12	2	6	..	3	5	3	43
Peterborough—														
Ennismore	5	28	31	33	97	10	10	7	5	1	4	6	8	51
Lakefield	1	28	28	32	89	7	9	5	2	..	2	4	3	32
Norwood	3	20	20	10	53	8	10	5	..	..	2	2	5	32
Haliburton—														
Haliburton	5	36	33	20	94	11	14	7	3	1	2	5	5	48
Hastings—														
Belleville	..	..	15	20	..	6	..	..	..	..	..	..	..	..
Desoronto	4	27	25	27	83	6	12	5	1	..	..	2	3	29
Bancroft	..	..	..	16	..	..	..	..	..	..	6	8	10	....
Shannonville	5	18	16	22	61	7	10	5	2	..	..	2	2	28
Leeds and Grenville—														
Brockville	5	28	25	24	82	12	16	6	1	..	1	2	3	41
Merrickville	4	29	30	27	90	8	11	4	..	..	..	2	5	30
Peel—														
Credit	..	24	18	..	..	..	..	..	..	..	..	..	..	..
Alton	5	30	30	27	92	10	8	4	2	..	1	3	3	31
Humber	5	28	17	23	73	4	7	3	1	..	1	3	1	20
Parry Sound—														
Joly	3	38	46	21	108	15	14	9	4	3	7	12	12	76
Sprucedale	2	24	26	13	65	6	6	1	..	..	2	5	3	23
Parry Sound	6	34	32	36	108	17	17	8	4	1	2	6	13	68
Uplands	5	37	41	28	111	13	13	5	4	4	5	11	12	67

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—*Continued.*														
York—														
Aurora	5	28	17	29	79	5	5	4	1	..	2	3	5	25
Georgina	4	24	..	14	..	7	7	4	1	..	..	3	1	23
Scarboro'	9	36	32	41	118	15	13	8	4	..	2	3	6	51
Toronto	8	39	37	43	127	15	17	9	3	..	2	5	9	60
Sharon	6	35	22	21	84	11	18	5	1	..	1	3	2	41
Ontario—														
Oshawa	6	25	23	26	80	3	6	2	1	..	1	3	2	18
Port Perry	7	29	21	24	81	..	.	..	..	..	..	..	..	..
Durham—														
Port Hope	4	18	16	22	60	5	5	4	1	..	..	2	2	19
Lennox and Addington—														
Denbigh	4	20	20	17	61	5	10	2	1	..	2	2	6	28
Harrowsmith	7	22	..	..	..	9	13	3	1	..	..	..	..	..
Glengarry—														
Alexandria	8	36	35	28	107	12	11	9	2	..	2	5	14	55
Frontenac—														
Kingston	11	35	37	41	124	14	19	3	2	..	1	4	6	49
Carleton—														
Ottawa	5	28	32	20	85	5	5	1	..	.	.	3	4	18
Nipissing—														
Mattawa	..	..	..	9	..	..	.	.	..	.	.	..	..	..
Renfrew—														
Clontarf	5	30	47	21	103	10	11	5	2	.	4	5	9	46
Rockliffe	1	26	25	12	64	9	8	4	0	1	1	3	8	34
Renfrew	1	26	35	11	73	7	5	1	.	.	3	4	3	23

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—*Concluded.*														
Muskoka—														
Axe Lake	0	22	28	.	..	8	6	3	2	..	..	..	5	..
Bala	5	42	43	27	117	13	18	4	4	1	4	7	12	63
Beatrice	4	35	36	24	99	11	10	5	..	..	2	5	8	41
Gravenhurst	5	28	32	27	92	13	12	4	2	2	3	4	5	45
Charlinch	6	36	42	32	116	18	17	6	2	2	2	5	10	62
Mid Lothian	2	32	35	27	96	11	8	5	2	2	3	6	13	50
Algoma—														
Port Arthur	2	24	46	19	91	9	8	5	5	1	2	4	11	43
Savanne	0	13	23	3	39	8	8	7	4	1	6	7	6	47
Little Current	5	24	20	16	65	6	6	3	3	1	..	4	6	19
Barclay	0	18	44	7	69	..	5	4	1	..	8	6	10	13
White River	3	31	44	8	86	10	11	12	6	4	15	11	20	89
Cartier	2	31	37	15	85	7	6	7	5	4	6	6	9	50
Ignace	..	..	21	..	..	.	..	..	..	..	..	..	..	..
Missanabie	..	..	..	6	..	..	..	..	..	..	9	3	9	..
Mean for Ontario	5·7	29·2	25·1	26·5	86·5	9·1	11·2	4·9	2·6	1·8	2·6	4·0	4·6	40·8

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
QUEBEC.														
Huntingdon	8	28	39	29	104	7	10	9	2	.	1	3	8	40
Montreal	18	47	47	37	149	19	16	12	2	.	1	6	14	70
Brome	14	43	47	39	143	18	16	7	4	..	1	9	16	71
Bird Rock	12	34	27	33	106	9	10	9	4	.	.	2	11	45
Quebec	14	41	54	37	146	23	16	10	2	.	2	8	22	83
Father Point	8	38	35	18	99	13	11	3	..	..	1	7	13	48
Cranbourne	7	34	41	19	101	14	4	11	3	3	7	10	18	70
Chicoutimi	4	40	43	23	110	8	9	10	4	.	5	13	15	64
Richmond	10	37	41	31	119	12	15	12	3	1	.	6	13	62
Lennoxville	11	38	43	47	139	11	15	12	5	1	1	11	15	71
Pointe Platon	..	..	30	.	.	..	..	..		.	..	.	..	..
Anticosti, S. W. P.	4	25	20	25	74	5	6	3	..	.	1	1	8	24
Anticosti, Heath P.	4	15	12	16	47	..	..	.	.	..	0	3	11	..
Anticosti, W. P.	4	23	26	11	64	6	11	6	4	..	..	3	11	41
Point des Monts	0	30	23	13	76	9	9	6	1	..	1	8	10	44
Cape Chatte	4	19	19	11	53	6	6	7	1	.	3	8	9	40
Cape Magdalen	4	28	21	11	64	6	9	4	1	..	2	4	11	37
Bicquet	..	21	14	.	..	..	..	.	.	..	1	4	.	..
Cape Norman	5	30	29	22	86	14	13	11	4	5	1	6	13	67
Roberval	4	27	25	14	70	5	7	3	1	..	..	4	7	27
Mean for Quebec	7·5	31·4	31·9	23·8	94·6	10·9	10·8	7·9	2·7	2·5	1·9	6·1	12·5	55·3
NEW BRUNSWICK.														
St. John	22	33	35	29	119	7	11	7	1	..	2	2	6	36
Fredericton	16	37	34	26	113	6	14	4	2	..	2	3	12	43
Chatham	15	32	36	33	116	12	13	8	3	..	3	4	13	56
Dorchester	13	36	33	23	105	4	9	10	5	.	..	1	8	37
Dalhousie	8	33	25	18	84	8	10	7	3	..		3	18	49
St. Andrews	22	38	33	36	129	6	13	3	3	.	.	1	5	31
Point Lepreaux	18	21	21	28	88	3	6	6	3	..	1	1	7	27
Bathurst	10	33	23	19	85	6	6	7	3	.	1	1	10	34
Parker's Ridge	7	18	16	14	55	5	6	5	1	..	1	1	5	24

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW. January.	February.	March.	April.	May.	October.	November.	December.	Year.
NEW BRUNSWICK. —*Concluded.*														
Grand Manan	23	49	43	44	159	6	14	9	3	..	..	1	7	40
Woodstock	18	36	28	28	110	10	9	2	1	..	2	1	10	35
Mean for N. Brunswick..	15·6	34·2	28·7	27·0	105·5	6·6	10·1	6·2	2·5	..	1·7	1·7	9·2	38·0
NOVA SCOTIA.														
Halifax	25	47	37	50	159	7	11	5	4	1	1	1	6	36
Truro	21	43	36	41	141	7	16	8	6	..	1	4	12	54
Sydney	29	48	38	39	154	10	14	9	7	..	..	6	11	57
Cow Bay	27	30	20	16	93	2	6	2	1	..	..	0	8	19
Yarmouth	35	54	41	53	183	7	16	8	4	..	1	4	14	54
Pictou	17	24	19	19	79	3	4	3	6	..	..	2	5	23
Sable Island	23	25	24	25	97	2	12	2	1	..	..	..	3	20
White Head	16	17	10	30	73	0	2	2	..	..	..	1	2	7
Digby	7	7	7	9	30	1	4	0	1	..	..	3	0	9
Port Hastings	13	24	18	20	75	0	3	0	0	..	..	0	4	7
Mean for Nova Scotia ...	21·3	31·9	25·0	30·2	108·4	3·9	8·8	3·9	3·3	*	1·0	2·3	6·5	29·7
P. E. ISLAND.														
Charlottetown	21	53	45	32	151	9	14	5	6	1	2	3	12	55
Kilmahumaig	14	38	33	37	122	8	9	8	3	..	..	3	9	40
Georgetown	..	..	.	27	..	..	..	..	..	.	1	2	1	..
Mean for P. E. Island....	17·5	45·5	37·7	32·0	132·7	8·5	6·5	8·0	4·5	0·5	1·0	2·7	7·3	39·0
BRITISH COLUMBIA.														
Victoria	35	20	14	34	103	1	0	0	..	..	..	0	3	4
Port Moody	45	41	18	46	150	1	1	0	..	..	..	0	10	12
Quamichan	25	25	11	36	97	1	2	0	..	..	..	0	6	9
Fort Simpson	55	57	64	61	237	3	3	1	..	..	..	1	3	11
Clinton	0	11	5	2	18	10	5	0	..	..	..	6	5	26
Maple Grove	46	41	26	46	159	4	2	0	..	..	..	0	6	12
Spence's Bridge	5	15	10	8	38	7	4	1	..	..	..	0	9	21
Harrison Springs	..	..	29	44	..	..	..	..	..	..	..	..	2	..
New Westminster	47	39	18	55	159	2	2	0	..	..	..	0	10	14
Agassiz	..	..	..	..	39	..	..	..	..	..	..	..	6	..

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW. January.	February.	March.	April.	May.	October.	November.	December.	Year.
B. COLUMBIA—*Con.*														
Nicola Lake	11	17	14	15	57	10	3	3	..	..	..	3	12	31
Barkerville	8	22	27	6	63	15	5	5	5	3	5	7	8	53
Langley	33	20	14	31	98	1	1	..	..	..	..	..	3	5
Grand Prairie	..	..	26	13	..	..	..	..	..	..	.	2	10	..
Mean for B. Columbia	28·2	28 0	22·0	31·1	109·3	5·0	2·5	1·0	*	*	*	1·7	6·6	16·8
MANITOBA.														
Winnipeg	3	28	38	8	77	14	8	7	2	..	5	10	13	59
Stony Mountain	0	18	24	4	56	10	6	1	2	..	3	8	7	37
Minnedosa	4	28	18	4	54	13	7	5	2	1	2	7	9	46
Hillview	0	14	13	1	28	5	13	6	1	..	2	4	7	38
St. Albans	0	23	23	3	49	13	5	6	2	..	..	7	12	45
Shell River	3	23	26	5	57	10	4	2	2	1	3	7	9	38
Sourisford	1	20	..	..	..	12	5	4	1	4	1	..	.	..
Portage la Prairie	1	17	21	..	..	6	3	1	2	..	..	..	..	.
Swampy Island	1	18	20	2	41	6	1	3	2	1	3	5	8	29
Fort Ellice	3	16	11	1	31	4	2	1	2	..	1	4	7	21
Posen	2	24	25	2	53	10	6	3	2	..	3	9	9	42
Rosser	0	..	..	2	..	4	1	..	..	..	2	1	1	.
Burnside	0	10	11	2	23	9	7	1	2	..	1	2	..	.
Arden	0	28	23	..	..	..	..	..	1	7	..	..	..	..
Gladstone	0	..	..	..	..	..	..	..	1	..	..	..	..	..
Clandeboye	2	..	36	..	..	..	..	..	..	..	.	..	..	..
Shellmouth	0	..	..	..	..	16	10	7	4	..	.	10	13	60
Stuartburn	0	..	24	..	..	..	..	..	..	..	..	..	.	..
Kola	0	..	..	..	..	..	..	..	..	..	..	..	..	..
Rennie	0	..	..	..	..	..	..	..	..	..	..	..	..	..
Arnaud	0	..	..	..	..	..	..	..	2	..	..	..	..	..
Woodside	0	..	..	..	..	..	..	..	4	..	..	..	..	..
Gretna	0	..	..	..	..	..	..	..	..	..	..	..	..	..
Napinka	0	21	24	..	..	..	..	..	2	2	..	..	..	.
Rossburn	0	17	11	..	.	..	..	..	3	..	*	..	..	..
Birtle	0	17	..	..	..	..	..	..	..	..	..	..	..	..

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW. January.	February.	March.	April.	May.	October.	November.	December.	Year.
MANITOBA—*Con.*														
Beaver Creek	..	..	..	..	..	..	..	..	2	..	..	..	..	..
Treherne	..	.	.	..	..	..		..	2	..	1	7	7	..
De Clare	..	..	..	..	..	..	..	..	1	..	..	5	..	..
Eden	..	..	..	.	..	..	..	..	1	..	2	5	5	..
Elm Valley	0	15	10	1	26	..	..	..	..	..	..	.	..	..
Morris	0	10	..	..	..	..	..	.	..	..	..	..	..	..
Bradwardine	0	..	..	..	..	..	..	..	..	..	..	..	..	..
Pilot Mound	0	14	..	..	..	..	..	..	1	..	..	..	..	..
Greenwood	0	15	25	..	..	..	..	..	2	..	..	..	..	..
Selkirk	0	16	15	..	..	.	..	..	3	1	..	..	..	..
Cartwright	0	9	..	0	..	..	..	..	..	..	..	4	4	..
Sainte Anne	0	12	19	..	..	.	..	..	4	..	..	..	..	..
Cartwright (2)	2	18	31	6	57	..	..	1	.	..	1	7	7	..
Turtle Mountain	1	..	18	4	..	..	..	1	..	..	..	6	6	..
Rapid City	4	22	25	..	..	14	9	4	2	..	..	9	8	..
Norquay	..	10	..	0	..	5	..	.	1	..	3	6	5	..
Hartney	..	24	22	2	..	6	5	..	..	.	1	8	13	..
Oak Bank	2	24	37	7	70	12	7	4	3	.	5	10	12	53
Shoal Lake	3	14	9	2	28	3	5	2	3	1	1	4	4	..
Wakopa	0	11	15	0	26	8	..	2	1	..	0	4	7	..
Morden	0	13	10	0	23	6	7	2	2	..	..	3	5	25
Beausejour	0	9	..	..	..	6	3	..	..	.	..	..	..	..
Craigilea	0	16	..	1		6	8	..	1	..	1	3	7	..
Foxton	0	13	21	1	35	10	..	..	..	..	..	3	6	..
Fairburn	..	17	16	4	..	..	..	..	1	..	1	9	12	..
Rapid City (2)	2	8	8	1	19	8	4	2	2	1	..	7	9	33
Brandon	..	..	15	3	..	..	..	..	..	..	2	4	6	
Heaslip	..	.	..	..	.	..	..	..	3	..	..	..	..	..
Mean for Manitoba	0·6	15·8	19·3	2·4	38·1	8·6	5·7	3·1	2·0	2·1	1·9	5·9	7·8	37·1

TABLE XXXIII (Continued).—*Quarterly number of days of Rain, &c., 1889.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
N.-W. TERRITORIES.														
Qu'Appelle	2	33	35	5	75	8	9	5	1	2	4	8	12	49
Medicine Hat	3	21	19	2	45	2	1	3	1	..	..	5	5	17
Edmonton	0	16	23	3	42	1	1	3	3	..	2	7	6	23
Regina	2	19	12	3	36	6	6	2	1	..	..	6	4	25
Grenfell	3	18	25	4	50	3	6	2	1	1	1	1	4	19
Chaplin	1	7	6	0	14	3	4	3	1	1	..	2	5	19
Calgary	2	12	18	3	35	6	5	5	1	2	3	5	5	32
Kilnap	3	23	18	3	47	5	8	6	2	..	3	8	13	45
Maple Creek	2	13	13	1	29	2	2	2	2	..	..	3	4	15
Gleichen	0	..	..	..	..	9	3	6	..	..	..	..	8	..
Balgonie	1	13	8	1	23	..	1	4	0	1	1	5	7	..
Fort Chipewyan	0	20	24	7	51	10	7	8	4	..	3	11	6	49
Pheasant Forks	2	8	..	..	..	..	2	.	1	..	..	..	2	..
Prince Albert	5	21	33	5	64	9	10	3	1	3	2	12	12	..
Fleming	0	10	9	..	..	..	.	..	..	..	..	.	..	..
Banff	4	..	..	.	..	6	6	7	5	4	..	..	..	..
Mean for N.-W. Ters	1·8	17·0	17·9	2·7	39·4	5·4	4·7	4·2	1·7	2·0	2·4	6·1	6·6	33·1
NEWFOUNDLAND.														
St. Johns	36	30	29	44	139	2	7	5	3	1	.	2	10	22
Point Rich.	8	26	..	16	..	10	6	4	5	2	..	4	10	41
Belle Isle.	6	29	44	16	95	11	8	9	4	7	1	9	7	56
St. Pierre	42	48	44	32	166	15	16	5	5	..	.	1	13	55
Mean for Newfoundland	23·0	33·2	35·3	26·9	118·4	9·5	9·3	5·7	4·2	3·3	*	4·0	10·0	46·0

TABLE XXXIV.—*Average depth of Rain in inches, in the several Provinces of the Dominion of Canada, in each Month and in the Year 1889.*

	MONTHS.												YEAR.
	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	
Ontario	1·39	0·28	0·11	1·61	3·91	3·94	2·37	1·40	2·42	1·58	2·43	3·14	24·58
Quebec	0·67	0·28	0·60	1·39	3·02	4·25	3·72	2·22	4·58	2·82	2·21	1·18	26·94
New Brunswick	1·95	1·37	1·99	2·04	2·11	3·44	3·02	2·00	2·55	4·57	3·24	1·97	30·25
Nova Scotia	2·90	2·85	1·54	4·85	2·58	3·79	2·74	2·47	1·51	3·41	4·09	1·56	34·29
Prince Edward Island	1·15	1·67	1·26	1·89	1·67	4·17	2·46	1·53	2·01	3·09	2·62	2·07	25·59
Manitoba	0·00	0·00	0·08	0·60	1·90	0·87	1·82	1·80	1·95	0·22	0·13	0·00	9·37
North-west Territory	0·00	0·08	0·11	0·32	1·60	0·73	1·91	0·39	0·71	0·12	0·05	0·00	6·02
British Columbia	3·37	2·70	2·98	2·20	2·95	1·51	0·76	3·08	3·67	3·64	3·72	3·02	33·60
Newfoundland	2·41	1·60	2·04	2·99	4·14	4·86	3·54	3·22	3·12	3·84	3·42	1·92	37·10

TABLE XXXV.—*Differences between the Rainfall in inches during the Year 1889, in the several Provinces of the Dominion of Canada and the average Rainfall of 19 or more years.*

	MONTHS.												YEAR.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
Ontario	0·38	—0·75	—1·27	—0·08	1·51	1·21	—0·51	—0·96	—0 51	—1·21	0·52	2·09	0·42
Quebec	0·14	—0·05	—0·14	0·08	0·33	1·19	—0·50	—0·96	1·33	—0·58	0 51	0·45	1·81
New Brunswick	0·21	—0·02	0·14	0·11	—1·18	—0·02	—0·89	—1·59	—0·34	0·67	—0·01	0·39	—2·53
Nova Scotia	0·46	1·15	—0·81	2·44	—0·79	0·64	—0·82	—1·44	—1·80	—0·82	—0·25	1·01	—3·05
Prince Edward Island	—0·07	0·87	—0·53	0·11	—1·34	1·35	—1·48	—1·96	—0·85	—1·12	—0·37	0·32	—5·07
Manitoba	—0·02	—0·02	—0·13	—0·25	—0·55	—2·69	—1·10	—0·81	0·22	—0·80	0·02	—0·08	—6·21
British Columbia	0·86	0·48	0·73	0·91	1·49	0·23	—0·55	1·97	1·84	0·88	0·23	—0·53	8·54
Newfoundland	0·97	0·57	0·15	0·93	1·09	1·33	—1·46	—1·02	—1·08	—0·16	—0·13	—0·32	0·87

TABLE XXXVI.—*Quarterly depth of Rain in inches, in the several Provinces in the Dominion of Canada, and the average depth of Snow in each Month and in the Year 1889.*

	DEPTH OF RAIN IN INCHES.					DEPTH OF SNOW IN INCHES.								Year.
	Winter.	Spring.	Summer.	Autum.	Year.	January.	February.	March.	April.	May.	October.	Nov.	Dec.	
Ontario	1·78	9·46	6·19	7·15	24·58	21·6	24·5	7·2	5·0	0·6	2·1	11·4	6·1	78·5
Quebec	1·55	8·66	10·52	6·21	26·94	25·5	26·2	15·2	2·6	3·5	0·8	10·1	21·6	105·5
New Brunswick	5·31	7·59	7·57	9·78	30·25	14·1	20·1	7·4	4·1	.....	1·4	5·4	19·8	72·3
Nova Scotia	7·29	11·22	6·72	9·06	34·29	2·0	17·2	2·6	4·3	*	0·1	1·4	8·1	35·7
Prince Edward Island	4·08	7·73	6·00	7·78	25·59	6·1	16·0	3·6	4·9	*	0·1	3·1	16·2	49·4
Manitoba	0·08	3·37	5·57	0·35	9·37	6·4	7·3	2·3	3·6	0·7	0·5	4·5	12·2	37·5
North-west Territory	0·19	2·65	3·01	0·17	6·02	5·8	4·2	3·9	3·5	3·0	1·5	3·2	7·0	32·1
British Columbia	9·05	6·66	7·51	10·35	33·60	6·1	4·8	1·2	*	*	*	2·1	13·0	27·2
Newfoundland	6·05	11·99	9·88	9·18	37·10	10·1	16·8	8·2	8·5	2·5	.....	2·3	16·4	64·8

TABLE XXXVII.—*Average Number of Days of Rain in the several Provinces of the Dominion of Canada in each Month and in the Year 1889.*

	MONTHS.												Year.
	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	October.	Nov.	Dec.	
Ontario	3·9	1·3	0·5	6·4	10·0	12·8	8·6	6·6	9·9	6·8	9·8	9·9	86·5
Quebec	2·8	1·2	3·5	7·5	10·6	13·3	11·6	10·7	9·6	11·1	7·9	4·8	94·6
New Brunswick	6·0	2·8	6·8	8·1	12·4	13·7	10·1	10·1	8·5	11·7	8·8	6·5	105·5
Nova Scotia	8·5	5·9	6·9	11·4	9·0	11·5	9·8	9·2	6·0	11·3	11·7	7·2	108·4
Prince Edward Island	5·5	5·0	7·0	11·5	15·5	18·5	16·0	12·0	9·7	15·7	11·3	5·0	132·7
Manitoba	R	R	0·6	4·0	6·4	5·4	7·7	4·7	6·9	1·9	0·4	0·1	38·1
North-west Territory	R	0·7	1·1	3·1	7·8	6·1	9·0	2·4	6·5	1·6	0·7	0·4	39·4
British Columbia	9·8	8·1	10·3	8·5	12 6	6·9	2·8	9·0	10·2	13·2	9·4	8·5	109·3
Newfoundland	7·3	8·7	7·0	8·7	10·5	14·0	12·3	12·7	10·3	13·7	6·7	6·5	118 4

TABLE XXXVIII.—*Quarterly Average Number of Days of Rain in the several Provinces of the Dominion of Canada and the Number of Days of Snow in each Month and in the Year 1889.*

	NUMBER OF DAYS OF RAIN.					NUMBER OF DAYS OF SNOW.								YEAR.
	Winter.	Spring.	Summer.	Autumn.	Year.	Jan.	Feb.	March.	April.	May.	Oct.	Nov.	Dec.	
Ontario	5·7	29·2	25·1	26·5	86·5	9·1	11·2	4·9	2·6	1·8	2·6	4·0	4·6	40·8
Quebec	7·5	31·4	31·9	23·8	94·6	10·9	10·8	7·9	2·7	2·5	1·9	6·1	12·5	55·3
New Brunswick	15·6	34·2	28·7	27·0	105·5	6·6	10·1	6·2	2·5	.....	1·7	1·7	9·2	38·0
Nova Scotia	21·3	31·9	25·0	30·2	108·4	3·9	8·8	3·9	3·3	*	1·0	2·3	6·5	29·7
Prince Edward Island	17·5	45·5	37·7	32·0	132·7	8·5	6·5	8·0	4·5	0·5	1·0	2·7	7·3	39·0
Manitoba	0·6	15·8	19·3	2·4	38·1	8·6	5·7	3·1	2·0	2·1	1·9	5·9	7·8	37·1
North-west Territory	1·8	17·0	17·9	2·7	39·4	5·4	4·7	4·2	1·7	2·0	2·4	6·1	6·6	33·1
British Columbia	28·2	28·0	22·0	31·1	109·3	5·0	2·5	1·0	*	*	*	1·7	6·6	16·8
Newfoundland	23·0	33·2	35·3	26·9	118·4	9·5	9·3	5·7	4·2	3·3	*	4·0	10·0	46·0

TABLE XXXIX.—*General Meteorological, Register, Fort Simpson, B. C., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	29·849	29·970	29·787	29·868	29·858	29·977	30·033	29·798	29·891	29·731	29·767	29·676	29·850
Highest barometer	30·319	30·287	30·299	30·396	30·277	30·290	30·237	30·153	30·292	30·110	30·427	30·161	30·427
Lowest barometer	29·158	29·379	29·112	29·351	29·301	29·473	29·875	29·166	29·148	29·378	29·205	29·000	29·000
Monthly and annual ranges	1·161	0·908	1·187	1·045	0 976	0·817	0·362	0·987	1·144	0·732	1·222	1·161	1·427
Mean temperature of the air	37·72	36·87	44·31	45·25	50·77	52·83	56·82	55·96	52·82	49·06	41·86	32·67	46·41
Difference from average	+4·23	+4·23	+4·95	+3·82	+2·23	+0·13	+1·11	—0·43	—0·47	+1·64	+1·18	—3·15	+1·62
Highest temperature	62·0	56·0	63·0	62·0	79·0	66·0	71·0	73·0	69·0	65·0	58·0	50·0	79·0
Lowest temperature	11·0	9·0	26·0	29·0	35·0	37·0	42·0	42·0	34·0	36·0	24·0	13·0	9·0
Monthly and annual ranges	51·0	47·0	37 0	33·0	44·0	29·0	29·0	31·0	35·0	29·0	34·0	37·0	70·0
Mean daily range	13·79	14·36	15·49	15·20	16·23	15·10	14·67	12·32	13·33	14·01	11·74	13·56	14·15
Greatest daily range	31·0	25·0	29·0	29·0	32·0	26·0	25·0	22·0	24·0	23·0	20·0	23·0	32·0
Mean humidity of the air	81	85	80	84	88	86	90	88	89	87	86	84	86
Mean pressure of vapour	0·193	0·197	0·245	0·265	0·335	0·353	0·432	0·406	0·364	0·313	0·235	0·163	0·292
Mean amount of cloud	73	72	69	78	71	70	44	82	80	65	76	58	70
Amount of rain in inches	8·64	6·85	7·63	6·42	6·47	5·05	3 48	14·11	10·86	10·70	12·70	9·39	102·30
Number of days	22	17	16	19	20	18	12	28	24	22	20	19	237
Amount of snow in inches	7·0	3·0	0·2	..	..	..	..	..	..	..	*	0·1	10·3
Number of days	3	3	1	..	..	..	..	..	..	.	1	3	11
Mean velocity of wind	5·20	4·55	4·10	4·25	3·32	3·46	3·29	3·45	2·84	3·15	5·04	2·67	3·78
Maximum velocity	25·0	25·0	12·0	28·0	25·0	14·0	12·0	10·0	25·0	12·0	45·0	31·0	45·0
Number of auroras	0	0	1	0	0	0	0	0	0	0	0	1	2
Number of fogs	0	0	1	0	0	0	13	1	0	0	2	0	17
Number of thunder-storms	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE XL.—*General Meteorological Register, Winnipeg, Man., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	30·077	30·215	30·114	29·994	29·948	29·867	29·859	29·874	29·895	30·121	30·093	30·051	30·009
Highest barometer	30·800	31·059	30·565	30·407	30·518	30·236	30·161	30·263	30·459	30·612	30·879	30·541	31·059
Lowest barometer	29·381	29·628	29·796	29·298	28·937	29·500	29·502	29·420	29·256	29·715	29·484	29·362	28·937
Monthly and annual ranges	1·419	1·481	0·769	1·109	1·581	0·736	0·659	0·843	1·203	0·897	1·395	1·179	2·122
Mean temperature of the air	6·12	−3·71	26·24	43·24	49·67	63·55	65·24	66·19	48·84	38·76	23·09	7·92	36·26
Difference from average	+14·03	−2 99	+14·61	+7·49	−2·31	+1·47	−0·79	+2·93	−2·91	+0·56	+5·02	+5·02	+3·51
Highest temperature	38·2	40·0	61·8	79·2	81·1	95·6	92·8	96·6	94·0	72·5	52·5	37·0	96·6
Lowest temperature	−36·8	−43·6	−14·1	13·0	19·3	33·3	40·3	33·8	29·0	8·5	−13·5	−26·0	−43·6
Monthly and annual ranges	75·0	83·6	75·9	66·2	61·8	62·3	52·5	62·8	65.0	64·0	66·0	63·0	140·2
Mean daily range	20·69	22·79	22·75	26·19	30·82	32·68	23·28	29·46	21·94	21·93	19·10	21·82	24·46
Greatest daily range	32·8	46·2	39·3	39·9	43·7	49·1	41·0	48 6	43·4	38·0	30·5	40·9	49·1
Mean humidity of the air	94	95	78	65	61	58	73	71	74	78	81	94	77
Mean pressure of vapour	0·065	0·048	0·121	0·169	0·213	0·322	0·444	0·451	0·258	0·188	0·106	0·067	0·204
Mean amount of cloud	64	50	39	41	52	46	53	42	60	55	52	63	51
Amount of rain in inches	0·00	0·00	0·07	0·69	1·72	0·45	2·38	0·95	2·57	0·84	0·00	R.	9·67
Number of days	0	0	3	8	11	9	14	10	14	7	0	1	77
Amount of snow in inches	15·1	10·3	2·8	3·0	.....	.....	.....	.....	.....	0·2	7·2	14·2	52·8
Number of days	14	8	7	2	.....	.....	.....	.....	.....	5	10	13	59
Mean velocity of wind	8·44	10·64	10·61	14·75	12·06	12·35	10·21	12·47	14·17	12·10	12·63	13·04	11·96
Maximum velocity	32·5	34·5	30·0	48·5	46·5	46·5	29·0	42·0	58·5	34·0	35·0	37·5	58·5
Number of auroras	4	6	11	6	3	0	1	3	4	7	9	2	56
Number of fogs	0	0	0	0	0	0	0	1	0	0	0	0	1
Number of thunder-storms	0	0	0	0	0	5	4	7	1	0	0	0	17
Mean proportion of sunshine	0·35	0·49	0·60	0·58	0·54	0·65	0·52	0·60	0·37	0·45	0·42	0·37	0·50

TABLE XLI.—*General Meteorological Register, London, Ont., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	30·002	30·118	29·982	30·000	29·937	29·980	29·956	30·053	30·006	30·104	30·041	30·081	30·022
Highest barometer	30·552	30·863	30·438	30·356	30·181	30·487	30·208	30·279	30·281	30·577	30·729	30·709	30·863
Lowest barometer	29·044	29·427	29·511	29·401	29·501	29·617	29·638	29·697	29·377	29·506	29·372	29·496	29·044
Monthly and annual ranges	1·508	1·436	0·927	0·955	0·680	0·870	0·570	0·582	0·904	1·071	1·357	1·213	1·819
Mean temperature of the air	27·88	17·72	34·78	45·75	57·04	63·67	70·96	68·66	62·47	43·75	38·98	35·61	47·27
Difference from average	+ 10·58	− 1·98	+ 10·18	+ 4·05	+ 2·54	− 0·53	+ 2·94	+ 3·96	+ 4·47	− 2·45	+ 2·38	+ 9·51	+ 3·80
Highest temperature	46·0	42·0	58·1	77·9	84·5	85·5	89·0	87·0	86·8	63·1	59·8	57·1	89·0
Lowest temperature	3·9	−22·6	15·0	19·9	28·9	40·0	46·1	44·1	34·1	19·0	14·5	3·8	−22·6
Monthly and annual ranges	42·1	64·6	43·1	58·0	55·6	45·5	42·9	42·9	52·7	44·1	45·3	53·3	111·6
Mean daily range	13·09	18·93	15·09	20·49	21·05	17·66	20·25	22·46	20·71	17·76	11·90	14·90	17·86
Greatest daily range	26·5	41·7	27·8	36·1	32·8	29·3	28·9	34·6	32·1	25·5	23·6	26·5	41·7
Mean humidity of the air	90	90	81	74	74	83	73	68	77	77	85	86	80
Mean pressure of vapour	0·144	0·100	0·163	0·230	0·362	0·499	0·555	0·467	0·444	0·224	0·210	0·185	0·299
Mean amount of cloud	76	77	52	58	58	71	44	41	50	57	80	69	61
Amount of rain in inches	2·33	0·34	0·00	2·33	4·23	2·40	1·41	0·48	2·15	0·90	3·44	4·42	24·43
Number of days	5	2	0	9	12	15	10	6	11	10	14	13	107
Amount of snow in inches	33·5	40·5	8·0	13·0	..	..	..	..	..	*	28·0	*	123·0
Number of days	12	16	6	4	..	..	..	..	..	3	4	1	46
Mean velocity of wind	8·85	9·25	7·47	7·17	7·53	6·45	5·00	5·53	7·05	7·20	7·26	9·10	6·99
Maximum velocity	40·0	24·0	24·0	24·0	20·0	22·0	20·0	20·0	28·0	24·0	24·0	44·0	40·0
Number of auroras	0	0	1	0	0	0	0	0	0	0	0	0	1
Number of fogs	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of thunder-storms	0	0	0	2	2	4	5	0	0	1	0	1	15

TABLE XLII.—*General Meteorological Register, Woodstock, Ont., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	30·000	30·109	29·971	29·992	29·924	29·978	29·953	30·047	30·006	30·084	30·036	30·108	30·017
Highest barometer	30·649	30·839	30·419	30·576	30 188	30·456	30·277	30·274	30 311	30·529	30·680	30·748	30·839
Lowest barometer	28·981	29·266	29·463	29·331	29·502	29·656	29·626	29·658	29·343	29·480	29·296	29·391	28·981
Monthly and annual ranges	1·668	1·573	0·946	1·245	0·686	0·800	0·651	0·616	0·968	1·049	1·384	1·357	1·858
Mean temperature of the air	26·27	16·70	33·35	43·85	55·43	62·29	68·78	65·93	59·86	42·29	37·87	34·11	45·56
Difference from average	+7·17	−4·10	+7·02	+2·85	+0·77	−1·51	−0·38	+0·11	+0·96	−2·51	+3·47	+9·21	+1·92
Highest temperature	47·5	40·7	59·6	76·4	85·2	82·5	90·0	89·5	91·3	64·4	61·0	56·0	91·3
Lowest temperature	0·1	−18·6	13·4	21·6	26·0	39·0	45·0	42·0	31·0	15 0	14·5	2·1	−18·6
Monthly and annual ranges	47·4	59·3	46·2	54·8	59·2	43·5	45·0	47·5	60·3	49·4	46·5	53·9	109·9
Mean daily range	15·61	20·68	15·91	20 64	22·26	20·20	24·24	27·43	23·57	19·45	11·53	14·98	19·71
Greatest daily range	26·3	45·1	26·4	39·3	40·0	33·2	35·2	41·0	39·3	40·0	24·5	30·7	45·1
Mean humidity of the air	89	87	84	75	73	81	76	73	78	79	85	88	81
Mean pressure of vapour	0·133	0·093	0·164	0·218	0·333	0·468	0·530	0·459	0·411	0·216	0·207	0·180	0·284
Mean amount of cloud	70	68	58	55	53	57	41	39	45	62	76	66	58
Amount of rain in inches	2·09	0·26	0·00	2·11	2·82	3·68	2·76	0·70	1·12	1·12	3·28	2·83	22·77
Number of days	5	2	0	9	12	14	9	4	11	7	16	11	100
Amount of snow in inches	37·3	24·5	13·6	8·5	.....	.....	.....	.....	.....	.....	9·0	1·0	93·9
Number of days	13	11	5	3	.....	.....	.....	.....	.....	.....	4	4	40
Mean velocity of wind	12·82	13·68	11·10	8·48	8·32	7·27	4·94	6·31	7·06	7·71	9·85	12·67	9·18
Maximum velocity	40·0	40·0	33·0	33·0	29·0	33·0	22·0	22·0	25·0	24·0	33·0	49·0	49·0
Number of auroras	0	0	0	1	0	0	0	0	0	0	0	0	1
Number of fogs	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of thunder-storms	0	0	0	0	0	0	1	0	0	0	0	0	1
Mean proportion of sunshine	0·23	0·28	0·44	0·44	0·43	0·36	0·58	0·55	0·50	0·38	0·21	0·31	0·38

TABLE XLIII.—*General Meteorological Register, Ottawa, Ont., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	29·966	30·052	29·913	29·952	29·891	29 934	29·922	30·010	30·000	30·051	30·008	30 043	29·978
Highest barometer	30·681	30·830	30·511	30·498	30·186	30·417	30·264	30·309	30·362	30·600	30·6 1	30·867	30·867
Lowest barometer	29·207	29 299	29·107	29 241	29·545	29·561	29·643	29·666	29·230	29·720	29·331	29·087	29·087
Monthly and annual ranges	1·474	1·531	1·404	1·257	0·641	0·856	0·621	0·643	1 132	0 880	1·290	1·780	1·780
Mean temperature of the air	21·19	8·05	29·12	45·00	57·84	63·13	69·59	65 22	59·65	39·40	34·36	22·73	42·93
Difference from average	+ 9·39	—3·65	+ 7·42	+ 6·60	+ 2·54	—3·07	—0·01	—2·18	+ 1·55	—5·80	+ 4·96	+ 5·93	+ 1·97
Highest temperature	46·4	40·0	49·8	79·9	91·3	89·3	91·7	87 6	88·9	64·2	57·8	43·7	91·7
Lowest temperature	— 5·8	—31·6	8·1	22·1	31·2	36·5	48·4	46·0	33·6	16·5	6·3	— 8 8	—31·6
Monthly and annual ranges	52·2	71·6	41·7	57·8	60·1	52·8	43·3	41 6	55·3	47·7	51·5	52·5	123 3
Mean daily range	13·04	22 96	17·34	21·80	24·02	20·21	20·58	21·39	20·59	16 5	12·50	17·15	19·01
Greatest daily range	25·1	34·8	27·9	40·9	31·8	34·1	32·9	30·8	30·2	29·5	24·3	38·5	40·9
Mean humidity of the air	90	90	79	68	69	79	76	75	81	82	88	89	79
Mean pressure of vapour	0·112	0·067	0·128	0·214	0·337	0·455	0 554	0·468	0·429	0·202	0·182	0·120	0·272
Mean amount of cloud	71	56	55	47	53	66	55	48	48	63	67	70	58
Amount of rain in inches	1·59	0·02	0·00	1·64	2·82	2·82	4·16	1·27	2·01	1·57	2·09	0 24	20·23
Number of days	3	2	0	8	10	10	13	9	10	8	10	2	85
Amount of snow in inches	21·0	18·0	2·0	..	..	..	..	..	..		10·0	3·0	54·0
Number of days	5	5	1	..	..	..	..	..	..	..	3	4	18
Mean velocity of wind	5·37	6·40	5·34	4·71	4·:5	4·07	2·75	2·65	2·63	3·07	4·40	4·70	4·20
Maximum velocity	25·0	25·0	20·0	30·0	18·0	20·0	15·0	10·0	16·0	14·0	15 0	20·0	30·0
Number of auroras	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of fogs	0	0	2	1	0	2	0	1	2	0	4	0	12
Number of thunder-storms	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE XLIV.—*General Meteorological Register, St. John, N. B., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	29·950	29·991	29·814	29·941	29·931	29·967	29 934	30·012	30·026	30·004	29·984	30·019	29·964
Highest barometer	30·563	30·856	30·453	30·501	30·356	30·396	30·368	30·380	30·404	30·454	30·522	30 927	30·927
Lowest barometer	29·029	29·171	28·936	29·126	29·417	29·516	29·614	29·724	29·267	29·493	29 219	28·734	28·734
Monthly and annual ranges	1·534	1·685	1·517	1·375	0·939	0·880	0·754	0·656	1·137	0·961	1·303	1·193	2·193
Mean temperature of the air	25·41	18·28	32·81	42·38	51·15	57·50	61·56	59·77	57·86	45·07	39·05	25·79	43·05
Difference from average	+7·30	−1·37	+3·00	+3·80	+2·90	+1·14	+0·96	−1·09	+2·39	+0·36	+2·20	+1·31	+1·91
Highest temperature	48·2	41·5	45·0	63·0	73·5	86·7	79·5	77·8	77·0	61·5	54·5	48·0	86·7
Lowest temperature	2·0	11·0	2·0	18·3	34·4	45·0	49·5	47·0	33·0	22·5	19·4	2·5	11·0
Monthly and annual ranges	46·2	52·5	43·0	44·7	39·1	41·7	30·0	30·8	44·0	39·0	35·1	50·5	97·7
Mean daily range	15·41	18·17	14·02	16·10	16·89	13·90	15·61	12 92	14·17	10·70	12·64	17·50	14·84
Greatest daily range	34·5	46·5	31·5	28·0	28·7	33·9	24·5	23·6	26·0	23·2	24·6	33·5	46·5
Mean humidity of the air	92	93	87	83	85	90	84	88	82	81	79	78	85
Mean pressure of vapour	0·120	0·092	0·158	0·223	0·304	0·400	0·447	0·449	0·405	0·254	0·198	0·122	0·264
Mean amount of cloud	49	47	61	63	62	71	68	58	47	65	54	55	58
Amount of rain in inches	3·34	3·05	1·42	1·94	1·82	2·58	2·88	1·53	3·35	4·69	2·58	2·57	31·75
Number of days	8	5	9	9	12	12	10	13	12	12	8	9	119
Amount of snow in inches	11·4	15·9	9·7	2·5	.....	.....	.....	.....	.....	0·3	7·1	13·1	60·0
Number of days	7	11	7	1	.....	.....	.....	.....	.....	2	2	6	36
Mean velocity of wind	10·40	10·70	6·33	7·70	7·60	6·60	7·30	5·42	9·60	10·18	10·49	13·55	8·82
Maximum velocity	37·0	34 0	32·0	24·0	26·0	19·0	21·0	20·0	32·0	36·0	40·0	56·0	56·0
Number of auroras	0	0	0	1	0	0	0	0	0	0	1	0	2
Number of fogs	1	1	2	5	12	10	9	11	9	2	0	0	62
Number of thunder-storms	0	0	0	0	0	0	0	3	0	1	0	0	4

TABLE XLV.—*General Meteorological Register, Fredericton, N.B., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	29·952	30·030	29·869	29·970	29·935	29·952	29·975	30·037	30·036	30·032	30·007	30·009	29·984
Highest barometer	30·577	30·932	30·527	30·498	30·371	30·427	30·372	30·418	30·431	30·503	30·534	30·961	30·961
Lowest barometer	29·053	29·270	29·021	29·216	29·425	29·487	29·571	29·686	29·354	29·497	29·210	28·782	28·782
Monthly and annual ranges	1·524	1·662	1·506	1·282	0·946	0·940	0·801	0·732	1·077	1·006	1·324	2·179	2·179
Mean temperature of the air	22·31	14·52	30·95	43·55	57·58	64·46	65·61	64·87	61·70	42·67	35·87	22·89	43·92
Difference from average	+11·41	−0·98	+6·55	+6·15	+6·88	+3·76	−0·29	−1·07	+6·00	−1·53	+4·37	+4·89	+4·02
Hightest temperature	46·9	42·9	51·8	69·0	91·7	85·2	84·7	84·7	85·7	60·1	58·7	41·9	91·7
Lowest temperature	−19·0	−33·0	−7·7	19·9	32·0	41·0	45·0	43·0	24·9	16·8	16·9	−11·3	−33·0
Monthly and annual ranges	65·9	75·9	59·5	49·1	59·7	44·2	39·7	41·7	60·8	43·3	41·8	53·2	118·7
Mean daily range	17·5	26·1	19·4	20·4	25·1	21·0	19·3	20·2	21·9	15·6	15·5	18·6	20·1
Greatest daily range	47·0	56·1	43·9	34·7	35·8	33·7	33·4	31·8	33·8	28·9	26·8	34·5	56·1
Mean humidity of the air	76	76	70	63	68	74	71	76	78	83	75	77	74
Mean pressure of vapour	0·103	0·070	0·125	0·195	0·329	0·454	0·461	0·468	0·439	0·233	0·164	0·104	0·245
Mean amount of cloud	56	46	55	65	51	65	55	49	78	65	59	52	58
Amount of rain in inches	2·410	0·770	3·080	2·380	3·450	2·890	1·260	1·820	2·515	4·880	3·660	1·880	30·995
Number of days	6	2	8	8	14	15	12	12	10	12	7	7	113
Amount of snow in inches	8·3	27·8	6·0	4·0	..	..	..	..	..	3·0	5·0	27·5	81·6
Number of days	6	14	4	2	..	..	..	..	..	2	3	12	43
Mean velocity of wind	8·14	7·92	6·33	6·86	6·94	7·06	6·89	5·36	7·09	6·19	7·74	8·74	7·11
Maximum velocity	22·0	23·0	28·0	30·0	16·0	17·0	15·0	14·0	16·0	18·0	26·0	28·0	30·0
Number of auroras	0	1	0	0	0	0	0	0	0	0	3	0	4
Number of fogs	0	0	2	5	2	4	0	1	8	3	4	2	31
Number of thunder-storms	0	0	0	0	2	0	3	2	0	1	0	0	8
Mean proportion of sunshine	0·40	0·46	0·41	0·44	0·51	0·41	0·44	0·49	0·45	0·35	0·31	0·34	0·42

TABLE XLVI.—*General Meteorological Register, Sydney, N. S., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	29·935	29·992	29·825	29·972	29·952	29·989	29·910	30·014	30·039	30·028	29·971	29·956	29·965
Highest barometer	30·594	30·876	30·355	30·556	30·402	30·383	30·427	30·385	30·384	30·395	30·434	30·720	30·876
Lowest barometer	29·111	28·928	29·155	29·272	29·334	29·410	29·562	29·744	29·352	29·612	29·412	28·686	28·686
Monthly and annual ranges	1·483	1·948	1·200	1·284	1·068	0·973	0·865	0·641	1·032	0·783	1·022	2·034	2·190
Mean temperature of the air	26·55	22·37	32 21	39·55	50·98	59·99	62·40	64·57	61·18	48·56	38·88	27·82	44·59
Difference from average	+ 5·84	+ 2·80	+ 5·92	+ 5·18	+ 6·45	+ 4·92	+ 1·46	+ 1·95	+ 5·84	+ 1·06	+ 2·56	− 0·07	+ 4·66
Highest temperature	48·0	48·8	51·9	69·1	81·1	79·9	86·2	84·1	87·0	68·9	59·6	48·0	87·0
Lowest temperature	3·4	15·2	16·4	19·5	29·2	41·3	43·5	42·0	86·0	26·6	19·6	10·2	15·2
Monthly and annual ranges	44·6	64·0	35·5	49·6	51·9	38·6	42·7	42 1	51·0	42 3	40·0	37·8	102·2
Mean daily range	15·0	19·3	14·3	18·0	23·5	20·7	17·6	22·2	19·4	15·2	14·9	14·8	18·9
Greatest daily range	35·1	49·0	31·5	43 0	36·4	36·3	31·9	32·6	32·2	26·1	29·1	32·5	49·0
Mean humidity of the air	85	85	84	82	77	83	85	82	80	83	84	84	83
Mean pressure of vapour	0·129	0·112	0·156	0·212	0·294	0·432	0·476	0·498	0·447	0·295	0·210	0·134	0·280
Mean amount of cloud	65	61	71	67	52	71	64	55	47	73	63	74	64
Amount of rain in inches	2·90	2·17	1·89	4 13	2·83	4·61	3·17	1·15	1·65	4·49	5·09	1·62	35·70
Number of days	9	8	12	14	15	19	16	13	9	16	17	6	154
Amount of snow in inches	4·4	24·1	5·0	4·5	.....	.....	.....	.....	.....	.....	0·8	19·2	58·0
Number of days	10	14	9	7	.....	.....	.....	.....	.....	.....	6	11	57
Mean velocity of wind	11·73	11·59	9·69	8·75	8·82	10·16	8·24	5·71	7·83	7·35	8·12	11·88	9·16
Maximum velocity	35·5	39·0	36·0	35·0	28·5	30·5	28·0	27·0	25·0	24·0	36·0	37·5	39 0
Number of auroras	0	1	1	3	2	0	1	1	1	2	1	0	13
Number of fogs	0	0	0	0	0	0	1	1	2	0	0	0	4
Number of thunder-storms	0	0	0	2	2	0	0	0	0	0	0	0	4
Mean proportion of sunshine	0·34	0·35	0·31	0·34	0·53	0·40	0·41	0·49	0·53	0·25	0·23	0·21	0·37

TABLE XLVII.—*General Meteorological Register, Halifax, N. S., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	29·988	30·015	29·834	29·982	29·983	30·023	29·957	30·057	30·072	30·032	30·016	30·047	29·917
Highest barometer	30·604	30·803	30·400	30·540	30·422	30·383	30·435	30·450	30·473	30·420	30·502	30·910	30·910
Lowest barometer	29·193	29·194	29·052	29·303	29·509	29·526	29·613	29·770	29·409	29·577	29·338	28·841	28·841
Monthly and annual ranges	1·411	1·609	1·348	1·237	0·913	0·857	0·822	0·680	1·064	0·843	1·164	2·069	2·069
Mean temperature of the air	28·90	23·74	34·61	41·31	52·48	61·31	65·88	63 17	61·49	48·35	41·12	29·42	45·81
Difference from average	+ 7·60	+ 1·14	+ 6·12	+ 3·78	+ 4·48	+ 3·72	+ 0·68	—0·63	+ 4·09	0·33	+ 4·02	+ 2·12	+ 3·12
Highest temperature	49·4	45·0	52·6	63·3	77·4	83·8	82·6	82·0	87 2	64·9	59·9	49·7	87·2
Lowest temperature	4·0	— 8·2	17·0	22·8	34·7	40·0	47·9	47·0	31·0	29·8	23·5	2·8	— 8·2
Monthly and annual ranges	45·4	53·2	35·6	40·5	42·7	43·8	34·7	35·0	56·2	35·1	36·4	46·9	95·4
Mean daily range	14·55	16·19	13·85	14·46	19·70	19·64	16·65	16·86	18·49	13·82	14·83	15·77	16·23
Greatest daily range	33·8	40·6	29·6	30·3	34·0	29·0	25·2	26·0	31·5	20·6	25·6	28·3	40·6
Mean humidity of the air	81	82	78	80	82	85	85	88	87	87	82	80	83
Mean pressure of vapour	0·140	0·112	0·158	0·215	0·329	0·464	0·510	0·516	0·496	0·306	0·225	0·142	0·301
Mean amount of cloud	60	58	66	69	56	74	66	64	55	67	60	61	63
Amount of rain in inches	4·04	4·93	1·58	6·55	3·90	3·76	2·69	2·63	1 40	4·16	6·99	2·71	45·34
Number of days	10	7	8	16	13	18	14	16	7	19	16	15	159
Amount of snow in inches	3·5	12·5	4·7	8·9	*	.	.	.	.	*	*	2·8	32·4
Number of days	7	11	5	4	1	.	.	.	.	1	1	6	36
Mean velocity of wind	7·99	5·62	9·28	6·38	5·49	4·93	6·52	4·36	4·77	6·36	6·91	9·12	6·46
Maximum velocity	32·0	28·0	31·0	17·0	17·0	15·0	16·0	18·0	15·0	24·0	28·0	26·0	32·0
Number of auroras	0	0	0	1	0	0	0	0	0	0	1	0	2
Number of fogs	1	1	3	3	6	9	3	6	4	2	1	2	41
Number of thunder-storms	0	0	0	0	1	0	2	2	0	0	0	0	5

TABLE XLVIII.—*General Meteorological Register, Charlottetown, P.E.I., 1889.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	29·952	30·045	29·826	29·968	29·945	29·966	29·929	30·015	30·028	30·017	29·980	29·996	29·972
Highest barometer	30·556	30·881	30·414	30·536	30·402	30·337	30·359	30·383	30·384	30·421	30·405	30·839	30·881
Lowest barometer	29·033	29·263	29·075	29·243	29·388	29·446	29·560	29·719	29·321	29·562	29·296	28·658	28·658
Monthly and annual ranges	1·523	1·618	1·339	1·293	1·014	0·891	0·799	0·664	1·063	0·859	1·109	2·181	2·223
Mean temperature of the air	23·51	17·98	30·85	40·04	52·36	61·18	62·42	64·77	61·29	46·75	38·17	24·43	43·65
Difference from average	+ 8·30	+ 0·60	+ 6·70	+ 5·30	+ 6·20	+ 3·80	— 1·30	+ 0·60	+ 4·30	+ 0·25	+ 3·40	+ 0·53	+ 3·22
Highest temperature	44·1	41·1	49 0	63·7	79·4	79·1	79·6	78·6	80·8	68·7	56·6	47·2	80·8
Lowest temperature	— 0·2	— 14·7	11·5	18·5	30·9	44 7	48·1	46·6	35·6	29·0	21·8	1·8	— 14·7
Monthly and annual ranges	44·3	55·8	37·5	45·2	48·5	34·4	31·5	32·0	45·2	39·7	34·8	45·4	95·5
Mean daily range	14·46	18·85	11·42	14·42	17·12	14·46	12·85	11·99	13·77	10·51	12 13	14·97	13·91
Greatest daily range	30·5	43·5	23·2	24·2	27·4	27·6	27·8	22·2	24·0	24·5	22·4	35·5	43·5
Mean humidity of the air	86	87	84	80	77	83	85	81	77	84	84	88	83
Mean amount of cloud	59	47	65	63	51	55	62	56	48	69	61	66	59
Amount of rain in inches	0·70	1·87	1·14	2·63	2·10	5·02	2·28	1·70	1·79	3·10	2·70	1·68	26·71
Number of days	6	5	10	15	19	19	19	15	11	15	12	5	151
Amount of snow in inches	4·0	18·9	3·4	3·7	*	.....	.....	.....	.....	*	1·6	25·8	57·4
Number of days	9	14	8	6	1	.....	.....	.....	.....	2	3	12	55
Mean velocity of wind	11·09	10·66	12·20	9·32	9·28	11·44	11·31	8·51	8·67	8·97	10·07	11·43	10·25
Maximum velocity	37·0	34·0	33·0	32·0	28·0	26·0	26·0	22·0	23·0	34·0	31·0	33·0	37·0
Number of auroras	0	0	0	0	0	0	0	0	0	0	2	0	2
Number of fogs	0	0	0	3	0	0	0	0	0	1	0	1	5
Number of thunder-storms	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE XLIX.—*Registered Bi-Hourly Temperature at Sydney, N. S., Jan., 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	35·4	34·1	34·2	34·0	33·0	33·9	33·4	32·6	32·0	30·4	28·6	26·4	32·33
2	25·4	24·8	24·5	24·8	25·3	27·1	29·0	29·0	29·0	28·7	27·8	24·7	26·67
3	22·4	21·0	20·0	18·6	16·9	18·0	18·5	18·0	16·6	15·5	16·0	17·0	18·21
4	17·7	18·0	19·2	22·9	28·0	31·7	33·2	34·2	35·0	34·6	34·8	35·0	28·69
5	34·7	34·9	33·0	32·0	30·7	30·9	30·0	29·4	27·6	24·9	21·0	20·0	27·43
6	21·0	20·4	20·0	18·0	18·6	27·0	31·0	32·1	28·0	25·0	22·0	20·0	23·59
7	22·3	25·0	28·3	29·6	30·3	32·4	33·0	33·5	34·0	35·0	36·3	38·0	31·47
8	39·0	39·4	39·8	38·3	36·0	37·2	37·1	37·0	36·4	35·5	36·0	35·3	37·25
9	36·0	35·0	34·4	33·0	34·6	36·3	39·3	39·0	35·0	33·0	32·0	32·7	35·03
10	33·5	34·0	35·0	35·6	38·5	43·4	45·9	44·2	38·0	36·0	36·4	36·0	38·04
11	35·7	36·3	35·4	35·0	36·0	36·4	37·0	36·0	34·0	33·3	33·0	33·0	35·09
12	31·0	29·0	28·0	26·0	25·9	28·0	27·0	26·2	24·0	22·0	22·0	22·8	25·99
13	22·4	21·8	20·0	19·7	20·0	22·1	21·5	20·8	20·5	20·3	21·6	22·0	21·06
14	22·0	21·0	20·7	20·4	21·0	22·3	24·3	22·2	21·7	20·4	20·0	21·0	20·55
15	20·0	18·1	19·0	19·3	21·0	24·0	24·5	23·6	20·6	20·0	19·6	20·0	20·81
16	19·8	20·0	20·6	19·0	21·0	21·7	21·2	19·0	17·0	16·0	15·0	15·1	18·78
17	14·0	12·7	15·2	20·0	27·0	30·0	33·0	36·0	40·0	41·6	44·5	45·0	29·92
18	45·5	44·0	42·0	40·0	41·0	44·0	45·2	45·6	42·0	39·0	35·5	35·4	41·60
19	34·7	30·8	29·0	29·0	30·1	32·0	31·0	29·0	26·2	21·2	19·2	17·0	27·43
20	16·5	16·0	14·9	14·2	13·8	14·7	14·7	14·0	13·0	12·0	10·7	11·0	13·79
21	13·7	10·0	11·0	11·0	13·2	17·2	18·0	20·2	23·0	27·0	31·4	36·0	20·31
22	38·0	33·7	32·0	27·0	24·9	21·7	18·5	17·0	16·0	15·5	16·0	16·0	23·03
23	15·7	16·0	16·6	16·4	18·5	21·6	23·5	23·0	22·0	18·7	16·0	14·0	18·50
24	14·1	11·2	10·0	8·0	14·0	25·0	30·6	32·0	30·0	30·7	31·0	32·6	22·43
25	34·0	35·0	38·0	36·0	35·4	37·1	37·0	36·3	35·0	32·0	29·6	28·0	34·45
26	27·3	27·6	28·0	28·0	30·0	35·0	38·0	39·0	36·7	35·0	32·7	30·0	32·27
27	28·3	26·3	24·9	24·0	24·0	26·0	27·0	26·0	26·0	26·0	29·0	31·7	26·90
28	33·0	33·5	35·0	37·0	44·0	44·0	43·0	42·5	41·5	39·5	37·3	36·0	38·80
29	35·4	35·0	35·4	35·3	36·0	35·5	35·6	37·0	35·5	32·9	32·4	32·2	34·85
30	28·0	25·0	21·0	19·3	19·0	18·1	18·4	16·6	14·0	10·8	9·9	10·0	17·51
31	16·0	7·0	6·0	4·6	6·1	10·0	15·3	15·0	14·0	12·3	11·3	17·6	11·27
	26·85	25·70	25·52	25·03	26·25	28·53	29·51	29·23	27·88	26·61	26·08	26·18	26·95

TABLE L.—*Registered Bi-Hourly Temperature at Sydney, N.S., Feb., 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	15·3	28·1	35·5	39·0	41·0	43·0	44·0	44·0	45·4	46·5	47·0	42·0	39·23
2	38·4	35·0	26·0	22·0	22·0	25·0	24·0	23·0	22·0	21·0	20·0	20·0	24·87
3	20·4	18·3	17·3	17·0	19·5	27·0	29·4	32·1	29·0	27·2	23·3	24·3	23·73
4	24·0	27·4	28·0	28·0	29·0	31·3	33·6	33·0	31·0	30·6	30·8	30·0	29·72
5	29·4	25·0	25·3	28·0	26·6	33·0	34·0	33·0	32·0	31·0	28·7	29·0	29·58
6	29·5	28·0	27·6	29·0	30·3	32·0	33·3	33·7	34·0	35·0	38·6	42·9	32·83
7	40·5	33·0	32·0	32·2	31·0	32·0	32·3	32·3	31·0	28·4	26·3	25·4	31·37
8	24·4	22·0	19·5	15·0	12·2	14·0	17·4	20·0	21·0	20·6	22·5	25·0	19·47
9	25·0	26·8	28·0	25·5	28·2	31·1	32·0	32·0	32·0	31·0	31·4	33·5	29·71
10	29·4	23·4	16·9	17·0	18·0	20·0	23·0	21·0	17·0	17·6	16·0	11·2	19·21
11	7·0	2·0	0·3	— 1·6	0·7	18·5	21·0	20·9	19·8	20·2	20·7	23·0	12·71
12	23·7	24·4	26·0	28·0	28·4	30·0	29·0	27·9	29·0	27·0	27·6	29·5	27·54
13	30·9	31·0	30·0	28·0	26·0	25·0	25·0	25·2	23·0	20·0	20·4	23·3	25·65
14	21·7	17·0	10·8	7·9	10·6	20·0	23·5	21·0	16·4	12·8	8·0	11·0	15·06
15	14·0	13·0	15·0	17·0	20·0	27·0	27·9	27·1	26·7	27·3	25·5	25·3	22·15
16	24·6	25·0	24·8	24·0	24·0	25·4	27·0	27·0	24·0	18·0	17·0	15·2	23·00
17	15·0	8·4	12·0	12·0	19·0	30·0	31·8	33·0	34·4	35·8	37·0	39·6	25·67
18	40·0	37·7	37·0	37·0	39·0	40·5	42·4	41·0	35·5	32·1	31·0	31·0	37·02
19	32·0	33·1	32·3	39·0	42·8	41·1	43·6	41·3	37·0	34·0	32·6	31·6	36·70
20	30·6	29·9	28·4	26·0	26·0	26·0	25·3	25·0	23·0	22·0	20·8	19·0	25·17
21	19·2	16·8	15·8	15·6	15·4	16·0	14·8	15·0	13·0	12·0	10·8	11·0	14·62
22	14·6	11·0	9·9	7·9	14·3	22·9	27·6	26·0	26·0	27·0	27·4	29·0	20·30
23	31·4	32·6	33·2	34·5	36·7	19·0	14·0	8·0	3·0	— 4·0	— 9·5	—11·0	15·66
24	—14·5	—13·8	—14·0	—13·6	— 9·5	— 5·0	— 4·2	— 4·0	— 4·0	— 6·5	— 9·4	— 8·2	— 8·89
25	—11·0	—13·6	—14·8	—14·0	— 4·0	13·0	17·3	16·9	15·5	11·0	10·0	11·0	3·11
26	15·5	14·0	15·0	16·7	19·0	22·0	23·2	22·1	20·7	17·0	15·6	18·0	18·23
27	16·0	14·6	16·7	17·0	19·5	22·7	22·1	21·0	18·9	18·7	18·3	18·0	18·63
28	18·9	21·4	21·6	21·0	21·8	23·6	24·6	23·1	24·0	23·7	24·0	26·0	22·81
	....	....	....	....	....	....	....	....	....	....	....	....	.....
	....	....	....	....	....	....	....	....	....	....	....	....	.....
	21·64	20·41	19·86	19·83	21·70	25·22	26·39	25·77	24·30	22·75	21·87	22·34	22·67

TABLE LI.—*Registered Bi-Hourly Temperature at Sydney, N. S., March, 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	26·5	27·0	28·0	27·8	29·9	32·6	33·6	32·9	32·0	32·0	31.0	32·2	30·46
2	31·7	31·8	33·0	33·0	32·0	34·4	36·7	39·0	36·0	32·3	32·9	33·9	33·89
3	34·0	33·4	34·4	34·0	35·6	39·3	37·2	37·0	37·0	35·0	33·5	33·6	35·33
4	33·6	33·7	34·0	34·2	35·4	37·8	39·5	42·0	36·6	34·5	33·4	33·7	35·70
5	33·4	33·0	31·4	30·7	31·6	33·2	35·6	40·0	36·0	32·1	31·6	32·1	33·39
6	32·0	30·7	31·0	32·1	35·0	37·1	42·0	40·0	36·0	35·5	36·0	37·0	35·37
7	37·1	36·6	36·0	34·4	38·5	41·0	37·7	41·0	35·7	34·0	33·5	34·0	36·62
8	34·8	34·8	34·8	34·2	36·0	38·0	41·0	40·0	39·0	34·0	33·5	32·8	36·08
9	33·4	33·0	33·0	33·0	34·0	35·0	36·7	35·0	34·0	32·2	32·0	32·1	33·62
10	32·0	31·0	30·6	31 0	32·0	33·0	35·8	33·9	33·1	30·9	30·3	30·0	31·97
11	29·5	29·8	29·0	30·0	32·4	36·0	35·5	35·3	32·3	31·0	30·4	31·0	31·85
12	30·9	28 6	29·3	30·0	32·6	35·0	37·0	36·5	35·0	32·8	30·0	29·0	32·23
13	26·1	25·2	24·0	23·8	28·0	33·0	35·6	36·1	34·1	30·4	30·0	33·0	29·94
14	34·0	35·5	37·0	33·9	32·2	27·3	25·5	25·5	26 0	25·8	25·9	27·6	27·97
15	26·6	25·0	24·1	24·7	27·6	32·7	34·7	35·1	33·0	27·5	26 3	25·7	28·58
16	24·0	23·0	23·0	24·0	29·7	34·0	36·0	35·5	32·3	30·5	30·0	30·0	29·33
17	30·0	30·0	31·0	32·0	34·5	37·0	34·0	32·4	32·1	31·9	32·0	31·0	32·32
18	30·7	29·4	29·9	30·0	31·0	32·6	33·0	32·0	31·0	30·7	30·4	31·0	30·98
19	31·0	31·0	31 3	32·0	33·0	34·0	34·9	34·1	33·4	32·8	32·3	32·8	32·72
20	32·0	31·8	32·0	32·0	33·0	35·2	37·0	36·0	33·0	30·8	30·0	30·6	32·78
21	31·5	31·2	30·6	30·0	29·5	30·0	30·4	30·0	29·2	27·8	27·0	25·1	29·36
22	23·7	23·0	24·0	24·5	30 0	33·6	34·9	35 2	33·0	29·4	27·3	25·0	28·63
23	23·1	22·0	22·0	24·0	32·6	40 3	44·0	49·0	47·0	40·0	37·0	34·0	34·58
24	33·6	31·9	30·4	32·4	40·0	44·0	46·6	47·4	41·8	37·0	36·6	36·0	38·14
25	34·8	34·0	34·3	35·0	38·0	39·6	45·0	37·3	32·6	31·3	27·5	26·0	34·62
26	24·6	23·2	22·0	22·0	23·0	24·0	23·3	22·0	21·3	18·8	19·0	21·0	22·02
27	21·0	19·9	18·0	20·0	27·0	33·0	35·5	36·0	36·0	31·7	29·3	30·3	28·14
28	31·0	31·0	31·9	32·8	38·3	42·4	43·5	46·3	44·3	43·6	44·9	44·1	39·51
29	42·7	43·8	42·6	42·7	44·3	46·0	40·4	38·4	37·3	32·2	30·4	30·0	39·23
30	29·3	28·6	28·0	29·0	37·0	41·0	42·0	40·0	38·0	35·0	34·0	32·4	34·52
31	27·4	24·0	21 0	19·0	19·3	21·8	25·5	27·4	29·0	28·8	27·4	27·2	24·82
	30·52	29·90	29·73	29·94	32·68	35·29	36·45	36·40	34·42	32·01	31·14	31·08	32·46

TABLE LII.—*Registered Bi-Hourly Temperature at Sydney, N.S., April, 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	28·4	28·0	28·0	29·0	30·5	31·7	33·0	32·8	29·0	28·0	27·6	27·3	29·44
2	27·0	26·6	26·9	27·2	29·6	32·2	32·7	31·6	31·8	33·0	43·7	41·6	31·99
3	40·6	34·3	33·7	33·3	33·6	32·1	31·0	31·0	31·4	31·0	30·7	30·2	32·74
4	31·0	30·4	30·0	31·9	32·4	35·0	35·0	33·7	33·0	32·0	31·7	31·1	22·43
5	30·5	30·0	31·0	32·0	35·0	38·0	41·5	40·0	35·0	30·2	29·0	29·0	33·43
6	28·5	27·6	27·0	28·0	30·0	32·8	33·4	32·3	30·0	27·0	25·0	24·7	28·86
7	24·1	24·0	23·0	25·3	31·0	34·0	36·4	36·0	34·0	29·8	27·6	27·0	29·35
8	24·4	23·0	22·0	26·3	33·6	37·0	38·5	37·3	34·0	30·3	30·0	30·0	30·53
9	29·9	30·9	31·0	32·4	33·3	35·7	35·9	34·0	34·0	34·4	34·9	34·3	33·39
10	34·7	33·9	33·0	33·8	34·4	36·4	38·0	36·0	36·0	34·7	34·6	34·6	35·01
11	34·0	34·0	34·3	36·0	37·0	37·1	35·7	38·0	37·0	36·0	36·2	32·4	35·64
12	32·0	33·8	34·0	35·3	44·5	48·0	46·5	45·0	44·9	41·7	40·0	38·2	40·33
13	35·5	33·7	34·0	36·4	39·3	45·0	49·6	50·0	40·7	34·0	32·4	32·5	38·59
14	32·0	31·6	31·9	32·0	32·6	35·3	40·6	42·0	40·4	35·0	34·0	33·0	35·03
15	32·5	32·3	31·7	34·3	38·4	41·0	39·4	38·0	37·0	32·0	30·0	30·6	34·77
16	31·0	30·0	31·0	33·3	42·4	49·0	54·0	54·0	51·2	46·0	37·6	35·7	41·27
17	33·7	32·7	32·0	37·0	49·3	58·6	59·6	61·2	55·0	48·0	42·2	39·0	45·69
18	38·0	37·5	37·0	40·3	50·9	56·6	56·1	53·0	49·0	46·0	45·0	45·0	46·20
19	45·0	45·0	44·0	41·4	39·5	40·5	38·6	37·0	40·0	37·0	36·0	37·0	40·08
20	37·0	37·0	37·5	40·0	45·5	51·4	54·9	61·1	60·6	53·3	51·0	50·5	48·32
21	48·8	47·4	48·0	48·0	52·0	59·6	60·5	60·0	48·0	49·0	43·8	42·0	50·59
22	44·0	44·2	48·0	49·0	48·3	50·0	54·6	57·7	44·0	40·2	35·3	34·8	45·84
23	33·4	30·9	30·3	30·6	29·8	32·0	32·4	32·1	32·3	30·0	28·0	27·0	30·73
24	24·7	24·8	26·2	30·6	39·0	44·0	48·0	47·0	44·0	40·0	38·0	37·6	36·99
25	38·0	39·0	39·1	41·0	44·5	50·0	55·6	54·4	52·0	48·7	46·0	45·6	46·16
26	44·1	45·0	44·7	46·0	52·2	56·0	63·2	63·0	59·7	52·8	50·0	49·0	52·14
27	48·4	48·0	47·0	43·0	51·0	57·4	57·8	56·0	55·0	51·2	49·6	50·0	51·20
28	50·4	49·8	49·0	50·0	55·0	58·0	60·0	61·0	62·0	56·0	65·0	50·0	55·52
29	49·2	50·5	49·0	50·7	62·0	65·0	64·4	64·0	56·0	53·0	52·6	56·0	56·03
30	53·4	51·8	50·0	47·0	46·7	48·0	47·0	46·0	44·0	43·0	43·7	43·9	47·04
	....	....	....	....	....	....	....	....	....	....	....	....	.....
	36·14	35·59	35·48	36·70	40·78	44·25	45·80	45·51	42·70	39·44	38·37	37·32	39·84

TABLE LIII.—*Registered Bi-Hourly Temperature at Sydney, N. S., May, 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	45·6	46·1	46·0	46·4	51·0	53·3	54·0	54·1	54·5	52·2	48·5	46·2	49·82
2	43·2	41·0	39·0	52·0	48·9	52·2	55·0	56·0	55·0	52·0	46·0	42·0	48·53
3	37·2	34·3	33·7	40·4	49·8	52·6	61·0	58·0	51·0	46·6	44·6	43·1	46·02
4	40·8	37·8	38·8	42·0	48·0	53·0	53·0	50·5	44·8	42·2	40·9	40·3	44·34
5	38·5	38·0	38·5	42·2	49·5	53·0	54·4	52·0	48·8	44·0	44·0	42·7	45·47
6	43·0	39·4	38·3	39·0	41·4	44·0	45·0	46·0	47·0	43·0	38·0	35·0	41·59
7	31·6	31·0	32·0	36·0	42·5	48·1	51·6	52·0	45·3	39·3	37·6	37·0	40·33
8	35·6	36·4	37·0	39·0	45·0	60·0	63·4	51·0	53·7	43·8	42·6	42·0	45·79
9	41·2	39·8	39·8	40·7	47·3	56·0	58·4	67·4	69·0	50·4	48·0	51·0	50·75
10	53·4	52·0	54·7	56·6	66·3	72·0	79·4	77·0	71·0	64·0	48·8	51·4	62·22
11	51·0	44·0	42·0	41·0	42·0	43·0	44·0	44·2	41·0	38·0	35·6	35·0	41·73
12	34·0	32·5	32·0	35·0	39·5	46·3	50·8	53·0	53·7	49·0	43·5	44·0	42·77
13	44·8	45·0	44·3	49·8	57·0	60·0	63·2	59·3	59·0	54·0	47·0	44·7	52·34
14	43·5	41·6	42·0	47·0	52·7	49·9	50·0	54·7	53·9	54·0	54·0	53·8	49·76
15	52·4	53·0	52·0	52·6	58·6	65·3	67·0	66·4	64·0	57·0	55·0	48·4	57·64
16	44·4	41·7	40·0	47·4	54·7	58·7	55·2	52·8	50·0	45·0	41·7	42·0	47·80
17	41·6	40·0	40·2	44·0	48·0	48·1	49·8	51·0	54·0	48·0	44·0	45·0	46·14
18	44·6	44·8	47·0	52·0	63·5	67·7	71·0	71·0	61·0	49·0	44·0	43·0	54·88
19	42·5	41·0	42·0	45·8	46·0	51·5	58·6	59·0	56·0	49·8	46·4	46·2	48·73
20	46·0	47·0	48·0	55·0	67·4	72·0	77·0	79·0	75·0	67·0	63·7	60·8	63·16
21	60·0	57·0	56·0	58·2	67·0	75·0	73·0	70·0	64·0	61·0	57·7	56·3	62·99
22	56·0	57·0	57·6	59·0	60·5	64·0	67·0	66·0	65·2	58·0	56·2	58·0	60·37
23	55·7	55·0	54·3	56·0	58·2	61·0	64·2	68·0	65·2	63·2	56·0	54·3	59·26
24	52·0	47·4	47·0	49·0	47·4	55·3	59·2	65·0	62.4	56·7	52·5	53·1	53·94
25	49·0	47·0	47·4	50·0	56·0	62·0	65·0	62·0	63·5	60·0	52·0	47·0	55·08
26	42·4	41·2	38·9	46·0	52·5	57·0	56·6	56·3	53·6	51·0	45·6	45·0	48·67
27	44·5	44·2	44·0	46·0	50·5	52·7	58·0	58·0	56·0	52·0	45·4	40·4	49·31
28	38·0	41·9	44·0	45·0	45·3	47·2	48·6	50·0	52·4	54·0	57·0	56·0	48·28
29	55·9	55·9	55·0	55·0	61·0	63·0	65·5	65·4	58·6	58·3	53·0	51·3	58·16
30	48·0	45·0	45·0	52·0	60·0	64·3	66·2	66·3	65·3	64·0	48·6	46·0	55·06
31	46·0	48·0	49·5	55·0	62·0	67·0	71·0	73·4	64·2	59·0	60·6	58·0	59·47
	45·24	44·06	44·06	47·58	52·89	57·26	59·87	59·83	57·36	52·11	48·34	47·01	51.30

TABLE LIV.—*Registered Bi-Hourly Temperature at Sydney, N.S., June, 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	57·0	56·7	57·0	61·4	67·0	74·0	77·0	77·0	53·4	48·0	45·8	46·0	60·03
2	47·0	48·0	48·0	47·0	47·0	46·6	47·6	48·0	46·0	45·8	46·0	46·4	46·95
3	47·0	48·0	49·0	52·0	59·0	66·4	69·5	70·6	68·0	62·3	61·0	59·5	59·36
4	57·0	57·0	56·0	58·4	64·5	68·5	71·7	71·0	69·0	64·2	61·5	61·0	63 32
5	60·6	60·0	58·0	60·0	60·0	62·0	65·0	67·0	64·6	59·0	56·0	54·0	60·52
6	53·0	53·0	54·0	54·6	59·0	62·0	64·6	63·0	64·0	59·2	54·6	54·0	57·92
7	54·0	53·0	53·4	57·5	59·8	61·0	60·0	61·6	61·0	57·2	55·0	54·0	57·29
8	53·6	53·0	51·6	56·0	62·8	67·0	69·9	64·0	59·0	57·4	55·5	54·8	58·72
9	54·0	55·2	56·0	57·2	59·0	64·1	68 0	68·2	66·0	54·6	53·7	53·1	59·09
10	54·2	55·0	57·0	59·4	60·0	61·0	70·0	71·0	69·1	64·5	62·4	62·2	62·15
11	59·4	58·0	57·0	60·0	72·2	71·9	64·0	67·0	60·0	60·0	56·6	54·0	61·67
12	54·1	57·4	59·0	60·0	62·0	66 8	66·8	73·0	75·0	66·2	65·6	63·0	64·07
13	61·4	59·2	57·8	59·6	66·8	69·6	73·0	74·0	68·0	63·0	58·0	57·0	63·95
14	56·3	56·3	56·3	60·0	62·6	61·8	65 0	63·1	61·0	58·3	51·0	47·0	58·23
15	46·0	43·7	45·0	54·3	64·0	69·0	72·0	70·0	62·7	61·0	57·6	57·0	58·53
16	57·5	57·4	58·0	58·5	59·0	62·9	61·5	66·0	65·0	65·5	57·5	54·0	60·23
17	55·0	57·0	57·5	65·5	58·5	59·0	62·4	62·0	60 0	48·0	49·3	47·0	56 77
18	45·9	46·0	44·7	50·0	55·3	54·0	55·3	55·4	54·0	51·8	47·0	44·6	50 33
19	44·7	44·0	45·1	53·0	60·0	64·1	67·0	65·0	62·5	58·4	51·6	54·1	55·79
20	54·5	55·0	56·0	58·4	66·0	66·4	67·0	68·0	64·4	61·5	62·0	64·4	61·97
21	60 8	61·4	61·0	65·2	68·4	70·6	72·9	75·0	73·4	71·3	65·5	62 0	67·39
22	59·0	58·4	57·4	63·6	69·0	69·0	72·3	70·2	65·0	64·0	62·0	63·6	64·46
23	64·6	65·6	65·0	64·0	68·0	73·0	74·6	71·2	69·0	65·7	60·0	58·0	66·56
24	56·3	56·0	56·0	58·4	60·0	61·6	63·0	67·0	66·5	61·0	58·5	57·4	60·14
25	61·4	56·0	56·1	59·9	66·0	70·5	72·0	73·0	69·0	65·0	59·4	56·0	63·69
26	55·4	54·6	55·6	58·0	65·0	71·4	74·0	74·7	72·3	68·1	63·0	56 8	64·07
27	53·9	53·0	54·5	60·0	64·5	73·0	77·0	73·4	72·0	67·8	64·0	62·7	64·65
28	62·3	62·0	61·0	64·0	63·5	65·0	72·3	73·8	69·0	64·0	59·2	57·0	64·43
29	55·4	53·0	51·8	54·8	62·0	67·8	75·0	76·0	70·4	65·4	61·0	60·8	62·78
30	60·0	59·0	59·2	63·2	70·5	72·3	65·0	61·0	56·0	52·5	50·5	49·0	59·85
	....	....	....	....	....	....	....	....	....	....	....	....	.....
	55·38	55·06	55·13	58·46	62·71	65·74	67·85	68·01	64·51	60·36	57·03	55·68	60·49

TABLE LV.—*Registered Bi-Hourly Temperature at Sydney, N.S., July, 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·0	48·0	47·0	54·0	60·8	66·0	68·3	67·0	64·1	60·0	57·0	57·0	58·10
2	58·0	57·3	58·0	66·0	73·0	82·0	84·6	84·2	82·0	71·8	65·8	63·3	70·50
	62·6	62·4	63·1	68·0	75·0	77·0	80·0	81·0	76·1	71·0	66·8	65·0	70·67
4	63·6	63·4	63·8	69·0	76·0	79·6	82·4	82·1	78·8	72·0	68·1	67·1	72·16
5	66·0	66·0	66·0	68·0	71·0	75·0	77·0	71·0	69·0	67·4	66·0	63·6	68·83
6	61·4	60·0	58·3	56·8	56·5	57·4	58·0	56·0	55·0	55·0	54·5	54·0	56·91
7	54·0	53·3	53·0	54·0	57·0	59·0	61·0	60·0	59·0	56·0	54·0	53·8	56·17
8	53·6	53·2	53·2	54·4	56·0	58·3	60·0	58·3	57·0	54·1	53·5	53·6	55·43
9	53·4	53·0	53·0	53·8	55·0	56·0	56·0	55·8	55·0	54·4	54·2	54·0	54·47
10	53·2	53·0	54·0	54·5	55·0	56·3	55·5	56·0	57·0	57·0	57·0	56·0	55·37
11	55·5	55·0	55·0	55·5	56·0	57·0	57·5	57·0	57·0	56·4	56·6	56·0	56·21
12	55·5	56·0	56·3	57·0	58·8	61·0	61·5	63·5	61·0	59·0	58·8	59·0	58·95
13	59·0	58·0	58·0	59·4	64·0	67·2	72·0	72·0	65·5	64·0	60·0	58·1	63·10
14	58·0	56·6	58·0	62·4	70·0	72·8	67·1	66·9	69·0	66·1	63·0	63·3	64·43
15	60·8	57·3	56·2	63·0	65·0	66·2	73·0	73·5	68·4	64·3	59·0	57·3	63·67
16	56·0	55·7	55·8	57·4	61·3	62·0	65·2	67·0	68·0	64·0	58·0	56·0	60·53
17	57·4	57·0	56·0	61·0	66·0	69·7	72·9	72·2	72·0	68·0	60·7	57·6	64·21
18	57·0	55·7	57·0	62·0	72·0	77·4	80·4	76·2	72·2	68·4	64·3	62·0	67·05
19	60·5	60·4	60·0	62·2	69·0	73·0	75·8	74·0	71·3	67·5	61·0	59·0	66·14
20	59·0	57·0	57·0	58·0	65·0	71·0	76·0	74·3	67·4	65·0	60·4	59·4	64·13
21	60·0	62·2	63·0	66·7	68·0	68·0	69·6	67·0	66·7	66·0	64·6	65·0	65·57
22	64·7	64·0	63·7	63·0	62·0	65·0	64·0	62·0	60·7	60·0	58·8	59·4	62·27
23	59·5	59·0	58·4	58·9	61·3	65·4	64·4	66·1	65·5	64·2	62·2	60·7	62·13
24	59·3	59·3	60·0	61·7	67·0	65·0	67·0	67·0	66·0	65·0	61·0	58·5	63·07
25	57·5	56·8	56·0	61·0	65·0	67·2	69·8	67·2	66·2	62·0	58·0	55·0	61·81
26	57·4	57·4	56·0	61·0	67·0	70·3	72·0	71·0	69·0	64·0	58·0	55·8	63·24
27	53·0	50·4	48·6	57·0	66·0	70·7	73·0	70·0	67·6	64·0	59·7	58·6	61·55
28	59·0	59·0	58·4	57·8	56·7	58·2	59·7	60·5	60·4	60·4	59·5	59·1	59·06
29	59·0	59·0	58·4	61·0	64·0	66·5	69·0	71·0	68·5	65·5	63·0	61·4	63·86
30	61·0	60·8	61·7	66·0	70·0	71·3	77·2	80·0	77·1	74·0	71·0	70·0	70·01
31	69·0	67·3	67·0	69·0	73·6	75·1	78·5	81·2	78·2	74·0	70·0	70·0	72·74
	58·35	57·85	57·74	60·63	64·61	67·31	69·30	68·74	66·80	63·89	60·79	59·63	62·97

TABLE LVI.—*Registered Bi-Hourly Temperature at Sydney, N.S., Aug., 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	69·6	68·0	68·0	70·0	75·2	78·2	78·0	77·0	74·6	69·0	65·8	65·0	71·48
2	65·3	65·0	65·0	66·7	68·0	72·0	77·0	79·0	76·0	72·0	68·2	67·7	70·16
3	67·0	66·8	67·0	68·6	72·1	78·0	81·7	82·0	78·0	73·6	68·3	68·0	72·59
4	68·6	66·3	67·0	67·4	71·7	74·2	76·8	74·2	73·0	69·0	67·0	66·5	70·14
5	66·0	66·2	64·4	69·0	73·5	77·8	79·6	79·0	73·9	69·6	65·3	63·0	70·61
6	61·6	61·5	61·0	64·0	68·3	68·4	71·4	74·4	71·1	68·3	64·0	61·7	58·81
7	60·0	58·8	59·0	61·0	67·6	73·0	75·4	73·0	68·7	65·0	63·0	61·0	65·46
8	61·4	60·8	59·4	61·0	65·0	66·6	68·0	67·7	65·0	63·2	62·5	62·4	63·58
9	61·7	60·0	59·0	60·8	66·4	68·0	71·8	73·0	71·0	67·4	63·0	62·7	65·40
10	63·0	62·0	63·4	64·1	65·0	64·7	65·3	66·1	65·0	64·4	64·0	65·0	64·33
11	64·0	63·4	61·8	64·0	69·5	72·1	76·0	77·0	72·0	67·0	65·0	61·0	67·73
12	60·4	59·8	57·0	60·0	68·0	72·5	74·7	72·0	65·3	60·0	59·0	58·0	63·89
13	56·3	54·8	54·2	58·0	63·6	67·7	68·5	66·4	60·0	58·0	57·0	55·0	59·96
14	54·4	55·0	53·3	58·3	64·2	68·0	70·0	68·4	67·0	60·7	56·0	55·0	60·86
15	61·3	57·7	58·0	60·0	63·5	61·0	60·5	61·0	61·0	60·0	60·2	60·0	60·35
16	60·0	59·8	59·2	60·4	62·5	61·3	63·3	62·0	61·7	60·7	60·0	60·0	60·91
17	60·0	60·0	60·3	61·5	64·8	67·4	71·0	72·8	65·0	64·3	61·6	61·7	64·20
18	61·0	59·2	59·9	61·0	67·0	70·0	72·5	72·5	70·0	64·0	60·2	58·6	64·66
19	57·0	57·7	57·0	59·3	68·6	74·0	75·0	74·0	71·0	66·0	62·6	60·5	65·23
20	59·9	58·0	60·0	61·0	63·0	69·0	73·0	72·0	70·5	64·6	60·5	59·0	64·21
21	55·4	54·0	52·0	64·2	64·4	70·8	73·8	72·2	67·2	63·0	58·6	57·0	62·72
22	55·3	52·6	52·0	56·8	67·0	70·0	66·6	71·0	66·0	64·0	63·0	63·0	62·27
23	64·8	64·8	65·4	67·0	72·6	75·0	75·0	74·0	73·0	66·5	60·5	59·4	68·17
24	57·4	55·5	55·0	59·0	71·3	73·4	71·9	71·0	69·0	65·3	64·0	62·0	64·57
25	61·2	61·2	62·0	65·3	65·5	67·0	69·0	66·8	64·0	60·0	58·7	57·0	63·14
26	54·0	55·4	55·0	58·0	62·0	63·3	65·0	64·5	62·7	58·6	53·0	49·0	58·38
27	46·8	45·4	46·0	53·0	61·0	67·1	68·0	67·4	65·6	61·4	58·7	59·2	58·32
28	57·8	59·0	59·0	61·0	66·0	72·0	76·0	76·5	72·0	65·0	59·6	56·0	64·99
29	54·6	52·7	51·0	60·0	67·0	74·0	79·0	77·6	74·1	68·8	65·5	64·0	65·69
30	62·0	61·6	60·0	64·0	69·5	74·0	76·8	77·0	73·7	65·6	62·0	60·0	67·18
31	58·8	58·8	58·0	60·0	68·0	72·0	73·0	70·0	67·0	63·0	61·5	59·0	64·09
	60·19	59·41	59·01	62·08	67·15	70·40	72·37	71·98	68·84	64·77	61·89	60·56	64·89

TABLE LVII.—*Registered Bi-Hourly Temperature at Sydney, N.S., Sept., 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	56·0	57·0	56·7	58·0	64·5	67·4	71·0	69·6	66·5	61·0	57·2	56·2	61·76
2	56·2	59·0	60·0	61·2	68·0	74·4	78·0	79·0	76·0	69·0	65·0	62·8	67·38
3	60·7	58·6	57·2	61·8	71·8	79·0	80·4	81·2	77·2	70 7	67·5	64·2	69 19
4	60·0	57·4	57·0	62·0	71·5	80·0	85 0	85·0	77·4	69·3	66·6	64·5	69·64
5	62·0	59·7	57·0	61·3	64·0	66·0	68·0	67·0	65·0	64·0	63·9	64·0	63 49
6	64·0	64·0	64·0	64·0	69·0	74·1	76·6	76·0	74·0	68·1	64·2	62·5	68 37
7	63·3	62·9	63·0	64·0	71·4	77·0	79·1	77·0	74·0	69·0	64·7	62·2	68·97
8	59·6	58·0	56·2	58·0	68·0	72·0	73·3	72·0	67·4	63·3	58·8	56·0	63·55
9	54·6	53·0	53·6	55·6	64·4	67·1	70·7	69·0	66·7	59·7	55·0	52·0	60·12
10	49·0	48·0	48·3	48·5	60·0	67·0	69·7	70·5	68·3	62·0	58·6	56 0	58·83
11	53·5	54·0	52·5	55·0	64·3	71·5	77·4	77·0	69·0	64·7	63·0	60·3	63 52
12	59·0	56·6	55·6	57·8	61·0	61·7	62·4	60·7	58·0	54·2	52·0	50·0	57·42
13	48·0	46·0	46·8	50·4	60·0	68·0	71·5	74·0	70·5	64·4	63·0	61·6	60 35
14	62·0	60·0	58·0	61·6	66·5	72·4	76·6	76·0	72·3	64·7	63·0	62·0	66·26
15	61·3	59·7	59·9	60·5	67·6	74·0	76·7	75·6	72·4	68·0	65·0	65·6	67·19
16	64·2	65·2	65·7	68·4	72·6	74 5	73·0	72·8	71·0	70·0	69·6	69 0	69·67
17	68·7	68·8	68·4	69·0	73·0	76·6	77·6	76·6	73·0	70·0	69·7	69·0	71·70
18	69·0	68·6	68·0	68·0	71·2	75·0	76·0	75·2	73·0	68·8	68·0	67·5	70·69
19	67·6	67·4	67·3	68·0	71·0	75·4	76·0	74·4	70·2	67·5	67·6	68 4	70·07
20	67·8	67·6	60·0	56·7	62·2	67·0	69·6	69·6	65·4	61·0	58·3	56·3	63·46
21	54·0	53·5	50·8	50·0	61·0	67·0	69·0	69·0	63·3	63·7	63 7	64·0	60·75
22	64·3	64·2	64·0	61·0	63·6	65·0	64·3	59·4	61·0	56·7	54·6	52·1	60 85
23	49·0	47·0	46·8	48·0	52·7	52·8	53·6	54·7	54·9	52·7	52·2	50 8	51·27
24	50·5	52·0	51·0	52·0	53·6	54·0	55·8	53·8	51·6	46·0	45·0	46 2	50·96
25	46·0	46·0	47·0	49·0	53·3	55·9	57 0	57·0	55·0	48·6	45·4	43·1	50 27
26	41·9	41·0	39·0	44·6	53·6	62·0	64·8	62·7	58·6	55·2	56·6	58·7	53 24
27	60·3	62·8	64·0	64·0	65·0	66·0	66·0	65·7	60·3	59·0	57·6	56·3	62·25
28	55·2	53·6	52·3	52·0	54·6	58·0	57·0	56·4	54·0	51·4	48·6	46·0	53 26
29	44·5	44·4	44·0	44·4	45·0	48·0	49·2	49 2	44·6	41·7	40·0	39·0	44·50
30	39·5	39·0	42·0	42·4	49·0	50·0	53·0	51·6	50·2	48·5	50·2	51·4	47·23
	....	....	....	....	....	....	....	....	....	....	....	....	....
	57·06	56·50	55·87	57·24	63·11	67·29	69·28	68·59	65·36	61·10	59·15	57·92	61·54

TABLE LVIII.—*Registered Bi-Hourly Temperature at Sydney, N. S., October, 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°		°	°	°	°	°	°
	55·6	56·9	57·0	57·5	58·6	63·1	64·0	63·8	61·3	60·0	61·4	62·0	60·10
2	62·4	62·0	62·0	62·0	63·6	64·3	64·1	63·8	62·0	61·5	60·0	57·5	62·10
3	55·6	56·1	56·4	54·6	56·0	56·0	55·7	55·3	52·4	46·5	42·5	41·0	52·34
4	39·0	42·0	41·0	44.4	51·6	54·7	58·0	61·8	60·0	59·0	58·0	57·1	52·22
5	57·0	56·0	55·0	54·0	57·7	61·0	60·4	61·0	55·6	52·6	52·0	51·6	56·16
6	50·2	47·8	46·0	47·8	54·3	55·0	55·6	54·8	54·0	52·5	50·0	48·2	51·35
7	50·4	50·5	50·7	51·3	54·0	56·8	57·4	57·0	58·0	59·5	61·0	64·0	55·88
8	65·4	65·0	66·0	66·0	66·0	67·2	68·1	66·8	64·1	62·0	58·2	57·4	64·35
9	57·0	56·0	55·0	54·0	54·0	54·0	56·0	56·0	53·0	49·0	46·6	45·0	52·97
10	41·8	39·0	39·7	41·2	50·0	57·0	59·2	57·2	54·6	51·0	50·0	51·0	49·31
11	53·0	53·0	50·0	49·0	52·7	57·3	56·8	56·0	53·0	50·0	49·0	46·8	52·22
12	44·4	43·9	42 6	42·2	48·0	51·0	50·5	49·0	47·0	46·0	45·2	44·0	46·15
13	44·0	41·6	40·7	40·6	48·0	50·4	51·4	50·0	47·7	45·0	45·0	44·4	45·73
14	44·2	43·3	42·8	40·0	50·7	54·0	55·0	52·0	50·0	49·8	48·0	48·0	48·15
15	48·4	48·0	47·5	47·5	49·0	49·7	51·0	50·0	47·0	44·3	42·2	41·8	47·20
16	42·1	40·7	40·0	39·9	43·6	47·0	48·0	45·0	42·0	41·4	39·0	33·8	41·87
17	31·0	31·0	28·3	31·0	40·0	45·0	45·2	44·8	44·0	42·8	42·0	42·4	38·96
18	42·4	42·9	43·0	44·0	47·0	50·0	50·6	52·0	50·0	45·1	43·0	42·0	46·00
19	39·0	39·0	41·0	43·0	47·8	52·0	50·0	47·0	44·0	39·0	35·1	34·6	42·57
20	34·2	35·0	37·0	41·0	49·0	53·6	53·2	54·7	55·0	55 2	55·0	55·0	48·16
21	56·5	56·0	56·2	49·0	46·4	46·3	45·0	43·6	44·0	43·5	43·0	43·4	47·74
22	43·5	43·0	43·2	43·8	45·0	46·1	46·0	44·7	43·6	42·0	42·0	42·2	43·76
23	42·2	42·0	42·0	43·0	44·0	44·0	43·3	42·8	41·0	40·0	39·4	38·5	41·85
24	38·0	38·2	37·4	37·0	39·8	41·2	42·0	41·2	38·5	33·1	31·0	30·5	37·32
25	30·0	31·1	32·0	34·0	34·4	47·8	49·0	47·2	47·0	49·0	52·2	52·6	42·19
26	52·6	51·6	51·0	51·5	53·7	53·0	53·2	53·0	50·8	50·0	49·3	49·0	51 56
27	49·0	48·4	48·0	49·1	52·5	54·5	55·5	56·5	54·0	52·8	53·0	52·0	52·11
28	51·9	50·2	49·0	50·0	53·0	56·3	59·0	60·0	50·1	48·0	47·0	47·0	51·79
29	47·0	46·0	46·0	45·0	45·0	45·0	45·3	44·8	44·2	44·2	44·2	44·2	45·08
30	44·6	44·5	44·6	45·0	46·0	47·0	47·5	46·0	45·0	44·0	44·0	45·0	45·27
31	45·2	45·2	45·8	45·8	46·3	47·9	48·6	48·2	45·5	40·6	37·8	35·0	44·32
	47·02	46·64	46·35	46·59	49·93	52·52	53·05	52·45	50·27	48·37	47·29	46·66	48·93

TABLE LIX.—*Registered Bi-Hourly Temperature at Sydney, N. S., Nov., 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	33·5	33·0	32·4	32·0	41·4	50·2	54·5	53·0	48·0	43·0	38·0	37·3	41·36
2	37·0	38·0	36·6	44·0	46·5	48·4	49·0	48·0	44·0	37·7	33·4	33·1	41·31
3	33·0	33·9	35·7	39·8	47·4	54·6	57·2	58·0	56·4	56·0	57·0	58·0	48·92
4	58·0	58·0	57·5	56·0	51·4	52·7	51·4	51·0	46·4	44·0	40·7	41·0	50·67
5	39·0	38·4	40·0	39·0	40·5	42·9	40·0	39·0	37·0	35·0	33·4	33·7	38·16
6	33·7	33·0	34·0	33·0	36·0	39·0	38·8	38·0	37·0	35·0	32·2	32·0	35·14
7	29·7	28·6	29·5	31·7	35·0	40·0	44·0	44·0	46·7	47·6	47·0	44·0	38·99
8	43·7	43·0	42·0	41·0	39·6	38·7	38·0	36·3	35·1	35·6	34·0	33·2	38·35
9	31·0	29·4	29·0	29·0	35·0	42·0	42·0	43·0	42·0	41·0	42·5	43·0	37·41
10	43·4	41·7	40·0	40·5	40·4	42·0	41·5	40·0	38·5	37·4	38·4	40·6	40·37
11	41·6	42·2	42·0	44·3	46·0	47·7	48·0	47·0	45·2	41·4	37·4	36·0	43·23
12	34·4	35·0	35·0	33·7	38·0	44·4	46·0	45·0	42·0	36·5	34·0	33·0	38·08
13	34·4	31·4	32·0	31·5	35·8	42·0	45·6	45·0	43·3	41·4	39·3	38·0	38·31
14	37·6	42·0	43·6	44·0	44·0	44·0	41·4	40·0	40·0	41·0	40·6	41·3	41·62
15	40·0	41·0	43·4	45·0	45·0	43·0	41·0	37·0	35·0	35·0	33·2	32·3	39·24
16	30·9	29·0	28·2	28·0	31·0	33·0	32·6	31·0	31·0	30·8	29·8	29·4	30·39
17	29·4	30·6	32·8	34·3	36·0	38·0	39·6	38·0	37·0	36·0	37·0	37·0	35·48
18	38·2	38·2	38·7	38·0	39·4	42·0	40·7	40·0	36·0	35·8	34·0	33·2	37·85
19	34·0	35·0	35·0	32·2	33·0	34·0	34·8	34·7	31·0	28·2	26·0	25·0	31·91
20	23·4	22·0	22·0	21·5	28·1	43·2	42·0	43·0	43·0	44·7	45·7	47·0	35·47
21	49·6	50·1	51·0	49·4	49·5	50·5	52·5	51·0	51·0	48·0	49·0	47·0	49·88
22	46·7	45·8	46·0	45·6	46·0	47·0	46·0	46·4	45·0	45·8	49·0	50·0	46·61
23	49·4	49·0	48·2	47·0	47·4	52·0	52·0	50·0	48·5	46·0	46·2	46·0	48·47
24	45·7	42·8	40·0	38·7	39·8	42·1	42·9	43·1	42·0	39·8	38·5	39·3	41·26
25	39·0	38·2	37·5	36·0	40·0	44·6	46·0	47·0	45·7	44·6	43·0	42·7	42·03
26	42·4	40·0	39·0	37·0	35·0	35·0	33·0	31·0	30·0	28·0	27·0	28·4	33·82
27	28·8	28·0	27·6	27·0	28·3	29·0	28·6	29·0	28·0	28·0	27·8	28·9	28·25
28	29·0	28·6	28·5	28·5	28·6	32·2	32·0	29·6	30·0	32·0	33·0	35·0	30·58
29	37·0	37·8	38·6	38·7	39·0	41·6	43·0	42·0	42·0	44·0	43·0	37·2	40·32
30	39·3	36·3	36·0	36·0	37·5	43·7	43·0	38·0	36·0	34·0	33·0	32·0	37·07
	....	....	....	....	....	....	....	....	...	....	....	....	.....
	37·76	37·33	37·39	37·41	39·35	42·65	42·90	41·94	40·43	39·11	38·10	37·82	39·35

TABLE LX.—*Registered Bi-Hourly Temperature at Sydney, N. S., Dec., 1889.*

Day.	1 A.	3 A.	5 A.	7 A.	9 A.	11 A.	1 P.	3 P.	5 P.	7 P.	9 P.	11 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	32·4	32·3	31·0	29·0	31·5	35·3	37·0	36·0	35·0	34·0	33·0	33·0	33·29
2	31·2	30·0	30·3	32·0	34·0	40·4	43·5	44·0	42·5	40·0	37·5	37·5	36·91
3	39·0	34·0	30·0	28·0	27·0	26·7	25·7	23·0	20·0	19·0	18·0	17·0	25·62
4	16·2	15·0	14·0	13·7	15·0	17·8	19·3	19·1	18·8	19·7	20·0	21·0	17·47
5	20·5	21·0	21·4	21·0	23·0	25·0	26·4	27·0	22·6	22·0	21·4	24·1	22·95
6	27·1	28·4	29·0	29·0	31·0	33·0	34·0	34·0	33·9	33·5	33·5	33·8	31·68
7	33·8	33·7	31·9	30·5	29·0	26·6	23·6	24·0	23·0	23·0	23·0	23·4	27·13
8	25·6	27·2	26·6	22·0	23·2	31·0	33·0	32·8	29·6	28·0	28·0	29·0	28·00
9	29·4	28·8	28·0	25·8	28·0	40·0	42·0	43·0	44·4	45·0	45·5	47·3	37·27
10	49·6	48·0	47·4	45·5	41·3	45·0	41·0	41·0	37·6	36·0	33·0	31·3	41·39
11	30·5	30·0	29·7	29·0	30·0	33·0	33·4	33·0	33·0	34·0	34·4	36·0	32·17
12	37·4	40·6	46·0	43·7	37·0	36·6	34·5	32·0	30·0	28·0	27·2	27·4	35·03
13	27·0	26·0	27·0	27·7	27·3	28·0	27·7	26·8	25·0	25·0	25·0	25·0	26·46
14	24·0	22·0	18·8	18·8	16·0	17·7	17·7	17·0	15·4	15·0	15·6	15·6	17·80
15	15·0	14·0	16·0	16·0	16·7	19·0	18·4	17·0	18·0	17·0	17·0	18·0	16·84
16	17·6	16·8	15·0	13·0	14·4	24·0	24·0	25·0	23·0	21·0	21·0	20·2	19·58
17	16·5	19·0	25·0	28·2	31·1	34·0	34·4	33·8	31·0	28·3	26·0	24·0	27·61
18	21·0	16·4	13·4	13·0	13·8	22·8	29·0	29·2	25·0	21·0	17·0	15·0	19·72
19	15·3	17·4	21·0	24·0	30·5	35·0	35·4	34·8	34·0	33·3	33·0	32·0	28·81
20	31·7	31·0	32·2	33·8	34·0	37·2	38·0	39·0	38·6	37·4	37·0	36·0	35·49
21	34·0	34·7	35·0	37·0	39·8	44·0	45·5	43·0	36·0	33·0	32·0	30·0	37·00
22	28·6	28·0	28·3	28·4	28·3	30·0	29·6	29·0	28·0	27·7	27·4	27·5	28·40
23	28·9	30·0	31·0	32·0	33·0	35·0	34·3	33·0	32·6	32·0	30·0	29·0	31·73
24	27·0	26·0	27·0	27·0	27·0	28·5	29·8	28·6	26·6	25·8	25·4	25·6	27·03
25	26·6	26·3	26·3	26·7	26·6	29·4	29·0	28·0	28·2	31·0	33·4	35·0	28·87
26	35·0	35·0	35·7	35·0	34·0	33·0	29·0	31·0	29·4	29·0	29·0	32·5	32·30
27	32·5	33·0	34·0	35·0	34·0	33·0	32·5	31·8	28·7	28·0	27·3	26·0	31·32
28	23·4	21·4	20·0	19·5	19·0	20·0	20·0	19·7	18·6	18·4	16·9	17·5	19·53
29	17·7	17·0	19·0	18·4	19·0	22·0	22·4	22·0	20·0	20·0	17·2	16·0	19·23
30	15·7	21·0	29·8	34·2	37·5	42·4	44·4	43·0	42·0	35·7	30·4	28·2	33·69
31	27·0	25·0	23·0	20·0	19·0	19·1	17·4	16·2	16·0	15·0	16·0	16·2	19·16
	27·01	26·74	27·19	27·00	27·45	30·47	30·71	30·22	28·60	27·61	26·81	26·78	28·05

TABLE LXI.—*Observed Bi-Hourly Temperature at Quebec, January, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	32·0	32·0	32·0	32·0	8·0	9·0	10·0	8·0	7·0	6·0	6·0	4·0	15·50
2	5·0	5·0	6·0	7·0	14·0	16·0	17·0	15·0	14·0	12·0	9·0	7·0	10·59
3	7·0	8·0	8·0	8·0	8·0	10·0	12·0	12·0	13·0	14·0	16·0	16·0	11·00
4	16·0	17·0	17·0	20·0	23·0	26·0	26·0	26·0	25·0	25·0	23·0	23·0	22·25
5	22·0	22·0	23·0	26·0	28·0	28·0	28·0	26·0	26·0	22·0	25·0	25·0	25·08
6	26·0	24·0	20·0	20·0	25·0	25·0	24·0	24·0	25·0	25·0	26·0	26·0	24·17
7	25·0	25·0	24·0	25·0	29·0	29·0	28·0	27·0	27·0	26·0	26·0	26·0	26·42
8	25·0	26·0	30·0	33·0	32·0	32·0	32·0	33·0	33·0	32·0	31·0	30·0	30·75
9	28·0	26·0	26·0	28·0	30·0	31·0	32·0	32·0	32·0	30·0	30·0	30·0	29·58
10	30·0	33·0	31·0	32·0	33·0	32·0	32·0	30·0	29·0	28·0	20·0	16·0	28·58
11	16·0	16·0	16·0	17·0	6·0	5·0	6·0	6·0	8·0	6·0	6·0	5·0	9·42
12	4·0	5·0	5·0	5·0	10·0	12·0	15·0	15·0	16·0	16·0	16·0	10·0	10·75
13	10·0	10·0	15·0	17·0	21·0	24·0	24·0	22·0	18·0	14·0	10·0	8·0	16·08
14	8·0	8·0	8·0	10·0	7·0	10·0	11·0	10·0	10·0	10·0	10·0	9·0	9·25
15	9·0	8·0	6·0	6·0	8·0	11·0	14·0	15·0	15·0	16·0	14·0	13·0	11·25
16	11·0	9·0	10·0	10·0	14·0	16·0	18·0	21·0	23·0	24·0	24·0	25·0	17·08
17	27·0	29·0	30·0	31·0	34·0	36·0	36·0	36·0	36·0	36·0	36·0	35·0	33·50
18	35·0	32·0	32·0	32·0	29·0	29·0	28·0	27·0	29·0	18·0	10·0	8·0	25·75
19	7·0	7·0	8·0	8·0	1·0	2·0	2·0	2·0	3·0	3·0	1·0	1·0	3·75
20	1·0	1·0	3·0	5·0	3·0	0·0	1·0	3·0	5·0	5·0	5·0	8·0	3·33
21	8·0	8·0	8·0	8·0	8·0	8·0	9·0	9·0	8·0	9·0	8·0	8·0	8·25
22	7·0	7·0	6·0	5·0	3·0	5·0	6·0	6·0	7·0	8·0	4·0	2·0	5·50
23	0·0	0·0	1·0	3·0	8·0	11·0	13·0	15·0	16·0	18·0	18·0	19·0	10·17
24	17·0	17·0	18·0	20·0	30·0	28·0	28·0	28·0	30·0	30·0	30·0	30·0	25·50
25	28·0	28·0	29·0	29·0	28·0	29·0	29·0	30·0	30·0	30·0	25·0	23·0	28·17
26	23·0	23·0	25·0	25·0	18·0	20·0	20·0	18·0	15·0	15·0	15·0	12·0	19·08
27	11·0	10·0	10·0	11·0	8·0	8·0	11·0	10·0	10·0	8·0	8·0	7·0	9·33
28	7·0	8·0	7·0	8·0	13·0	13·0	13·0	13·0	12·0	12·0	12·0	12·0	10·83
29	12·0	11·0	11·0	10·0	12·0	13·0	15·0	14·0	11·0	10·0	6·0	0·0	10·42
30	— 2·0	— 6·0	— 7·0	— 7·0	— 2·0	1·0	2·0	2·0	3·0	3·0	5·0	8·0	0·00
31	4·0	0·0	2·0	2·0	5·0	5·0	7·0	7·0	7·0	10·0	12·0	15·0	6·33
	14·81	14·39	14·84	15·68	15·94	16·90	17·71	17·48	17·52	16·81	15·71	14·87	16·05

TABLE LXII.—*Observed Bi-Hourly Temperature at Quebec, February, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	15·0	15·0	13·0	13·0	10·0	10·0	12·0	10·0	8·0	7·0	5·0	0·0	9·83
2	— 1·0	— 1·0	— 2·0	— 2·0	— 2·0	— 4·0	— 4·0	— 5·0	— 5·0	— 4·0	— 5·0	— 6·0	— 3·42
3	— 6·0	— 4·0	— 2·0	0·0	2·0	3·0	4·0	0·0	1·0	5·0	5·0	11·0	1·58
4	14·0	16·0	17·0	16·0	9·0	4·0	0·0	2·0	0·0	2·0	4·0	4·0	7·33
5	2·0	6·0	8·0	10·0	10·0	12·0	15·0	15·0	17·0	19.0	20·0	22·0	13·00
6	21·0	19·0	16·0	16·0	14·0	13·0	4·0	2·0	0·0	— 4·0	— 4·0	— 5·0	7·67
7	— 6·0	— 7·0	— 6·0	— 5·0	— 3·0	— 2·0	— 2·0	— 2·0	— 1·0	— 1·0	1·0	2·0	— 2·67
8	0·0	— 3·0	— 7·0	— 6·0	0·0	— 2·0	— 5·0	— 7·0	— 8·0	— 5·0	— 3·0	— 1·0	— 3·92
9	0·0	— 2·0	— 3·0	— 3·0	17·0	17·0	13·0	10·0	7·0	7·0	7·0	7·0	6·42
10	7·0	10·0	10·0	13·0	14·0	19·0	22·0	19·0	14·0	10·0	5·6	5·0	12·33
11	5·0	6·0	7·0	8·0	15·0	15·0	17·0	18·0	20·0	20·0	22·0	27·0	15·00
12	25·0	20·0	15·0	17·0	16·0	17·0	17·0	17·0	16·0	16·0	15·0	13·0	17·00
13	11·0	11·0	11·0	12·0	13·0	14·0	13·0	11·0	10·0	8·0	6·0	6·0	10·50
14	6·0	6·0	6·0	5·0	7·0	8·0	10·0	10·0	9·0	9·0	8·0	6·0	7·50
15	5·0	5·0	6·0	8·0	8·0	8·0	8·0	6·0	6·0	5·0	4·0	4·0	6·08
16	3·0	4·0	3·0	3·0	13·0	17·0	18·0	19·0	19·0	10·0	7·0	19·0	11·25
17	25·0	25·0	30·0	30·0	34·0	34·0	36·0	36·0	35·0	35·0	34·0	32·0	32·17
18	30·0	28·0	22·0	23·0	24·0	23·0	22·0	22·0	21·0	20·0	19·0	19·0	22·75
19	18·0	17·0	17·0	18·0	19·0	19·0	19·0	18·0	15·0	13·0	11·0	5·0	15·75
20	5·0	4·0	4·0	5·0	6·0	9·0	9·0	7·0	5·0	5·0	3·0	3·0	5·42
21	2·0	2·0	3·0	3·0	7·0	11·0	15·0	16·0	14·0	13·0	11·0	11·0	9·00
22	12·0	15·0	18·0	22·0	30·0	30·0	28·0	25·0	20·0	20·0	10·0	5·0	19·58
23	— 2·0	10·0	17·0	18·0	21·0	15·0	13·0	13·0	11·0	11·0	11·0	16·0	12·83
24	17·0	17·0	21·0	20·0	8·0	8·0	6·0	6·0	2·0	6·0	6·0	6·0	10·25
25	8·0	8·0	6·0	2·0	6·0	7·0	8·0	8·0	6·0	4·0	0·0	— 3·0	5·00
26	— 6·0	9·0	10·0	5·0	7·0	12·0	15·0	14·0	12·0	10·0	8·0	8·0	8·67
27	7·0	7·0	6·0	7·0	17·0	20·0	21·0	23·0	23·0	23·0	23·0	22·0	16·58
28	22·0	22·0	22·0	23·0	25·0	27·0	28·0	28·0	27·0	27·0	27·0	27·0	25·42
.	....	....	....	....	....	....	....	....	....	....	....	....	.....
	....	....	....	....	....	....	....	....	....	....	....	....	.....
	8·54	9·46	9·57	10·04	12·39	13·00	12·93	12·18	10·86	10·39	9·29	9·46	10·68

TABLE LXIII.—*Observed Bi-Hourly Temperature at Quebec, March, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	26·0	26·0	23·0	27·0	24·0	25·0	27·0	31·0	28·0	25·0	23·0	20·0	25·42
2	16·0	12·0	12·0	23·0	25·0	28·0	29·0	30·0	31·0	31·0	31·0	32·0	25·00
3	32·0	30·0	30·0	30·0	30·0	30·0	30·0	31·0	29·0	27·0	26·0	25·0	29·17
4	23·0	21·0	21·0	22·0	26·0	28·0	35·0	35·0	35·0	30·0	28·0	24·0	27·33
5	24·0	26·0	26·0	27·0	29·0	30·0	35·0	30·0	30·0	30·0	30·0	29·0	28·83
6	28·0	30·0	30·0	30·0	32·0	32·0	33·0	33·0	34·0	33·0	32·0	32·0	31 58
7	32·0	32·0	34·0	34·0	33·0	33·0	33·0	33·0	32·0	32·0	31·0	30·0	32·42
8	30·0	30·0	30·0	30·0	29·0	29·0	27·0	27·0	26·0	25·0	25·0	25·0	27·75
9	25·0	25·0	26·0	28·0	27·0	27·0	25·0	24·0	24·0	23·3	23·3	23·3	25·00
10	23·0	23·0	23·0	23·0	10·0	9·0	9·0	10·0	9·0	10·0	11·0	18·0	14·83
11	18·0	16·0	16·0	15·0	19·0	20·0	23·0	25·0	25·0	20·0	20·0	17·0	19·50
12	16·0	16·0	11·0	17·0	25·0	29·0	27·0	27·0	26·0	25·0	24·0	23·0	22·17
13	23·0	22·0	24·0	28·0	29·0	39·0	38·0	35·0	34·0	30·0	25·0	19·0	28·83
14	14·0	9·0	6·0	8·0	14·0	17·0	20·0	19·0	17·0	14·0	14·0	14·0	13·83
15	14·0	14·0	15·0	17·0	23·0	25·0	26·0	27·0	25·0	24·0	23·0	23·0	21·33
16	23·0	24·0	24·0	27·0	30·0	32·0	32·0	32·0	31·0	29·0	29·0	29·0	28·50
17	28·0	29·0	30·0	31·0	33·0	33·0	33·0	30·0	30·0	29·0	29·0	29·0	30·33
18	28·0	28·0	28·0	28·0	30·0	30·0	29·0	29·0	29·0	30·0	29·0	29·0	28·92
19	28·0	29·0	30·0	30·0	25·0	10·0	17·0	20·0	25·0	28·0	28·0	28·0	24·83
20	28·0	28·0	26·0	27·0	32 0	33·0	35·0	32·0	31·0	29·0	27·0	25·0	29·42
21	24·0	23·0	24·0	25·0	27·0	28·0	29·0	30·0	28·0	26·0	24·4	24·4	26·00
22	21·0	20·0	22·0	30·0	34·0	36·0	40·0	40·0	39·0	38·0	38·0	36·0	32·83
23	32·0	28·0	27·0	29·0	35·0	40·0	43·0	43·0	42·0	40·0	38·0	38·0	36·25
24	38·0	38·0	36·0	35·0	32·0	35·0	35·0	34·0	34·0	34·0	34·0	32·0	34·75
25	28·0	20·0	16·0	29·0	25·0	22·0	19·0	19·0	18·0	14·0	9·0	7 0	18·83
26	6·0	5·0	6·0	10·0	17·0	20·0	20·0	19·0	18·0	18·0	17·0	17·0	14·42
27	18·0	18·0	19·0	20·0	28·0	29·0	33·0	33·0	30·0	28·0	28·0	25·0	25·75
28	26·0	26·0	30·0	33·0	30 0	35·0	35·0	34·0	32·0	38·0	29·0	27·0	31·25
29	20·0	20·0	22·0	26·0	29·0	33·0	32·0	31·0	31·0	31·0	31·0	29·0	27·92
30	20·0	15·0	8·0	15·0	15·0	17·0	18·0	18·0	18·0	18·0	16·0	12·0	15·83
31	12·0	12·0	14·0	15·0	25·0	27·0	29·0	30·0	29·0	27·0	27·0	27·0	22·83
..	23·35	22·42	22·23	24·81	26·52	27·77	28·90	28·74	28·06	26·97	25·77	24·77	25·84

TABLE LXIV.—*Observed Bi-Hourly Temperature at Quebec, April, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	27·0	26·0	26·0	27·0	28·0	29·0	29·0	30·0	30·0	31·0	31·0	28·0	28·50
2	29·0	30·0	31·0	30·0	28·0	29·0	30·0	29·0	28·0	28·0	28·0	27·0	28·92
3	27·0	27·0	29·0	33·0	30·0	35·0	38·0	35·0	35·0	35·0	35·0	30·0	32·42
4	30·0	32·0	35·0	35·0	30·0	32·0	34·0	35·0	33·0	29·0	27·0	26·0	31·50
5	24·0	23·0	24·0	25·0	28·0	29·0	28·0	28·0	28·0	28·0	27·0	26·0	26·50
6	25·0	26·0	26·0	27·0	28·0	32·0	32·0	32·0	32·0	29·0	26·0	26·0	28·42
7	25·0	25·0	26·0	30·0	38·0	40·0	40·0	40·0	40·0	38·0	32·0	30·0	33·67
8	25·0	22·0	26·0	35·0	40·0	48·0	50·0	49·0	45·0	40·0	35·0	35·0	37·50
9	35·0	35·0	35·0	39·0	35·0	40·0	43·0	43·0	41·0	39·0	37·0	35·0	38·08
10	31·0	31·0	32·0	34·0	36·0	37·0	39·0	38·0	38·0	36·0	33·0	33·0	34·83
11	30·0	31·0	34·0	36·0	40·0	45·0	45·0	45·0	45·0	43·0	42·0	40·0	39·67
12	40·0	40·0	38·0	40·0	43·0	50·0	50·0	47·0	45·0	40·0	35·0	33·0	41·75
13	33·0	33·0	33·0	36·0	35·0	39·0	40·0	40·0	38·0	35·0	33·0	32·0	35·58
14	30·0	30·0	32·0	33·0	39·0	42·0	42·0	42·0	40·0	38·0	36·0	34·0	36·50
15	31·0	32·0	33·0	33·0	34·0	40·0	42·0	44·0	42·0	38·0	34·0	32·0	36·25
16	31·0	29·0	32·0	43·0	47·0	49·0	52·0	55·0	50·0	44·0	42·0	38·0	42·67
17	37·0	38·0	42·0	46·0	57·0	58·0	60·0	60·0	58·0	50·0	45·0	40·0	49·25
18	40·0	42·0	45·0	53·0	55·0	57·0	57·0	57·0	55·0	50·0	50·0	47·0	50·67
19	45·0	45·0	45·0	50·0	42·0	42·0	41·0	40·0	39·0	39·0	39·0	40·0	42·25
20	40·0	42·0	46·0	48·0	53·0	57·0	61·0	63·0	57·0	50·0	45·0	43·0	50·42
21	43·0	43·0	43·0	44·0	40·0	42·0	42·0	40·0	39·0	36·0	34·0	30·0	39·67
22	27·0	27·0	28·0	30·0	32·0	33·0	35·0	34·0	32·0	32·0	30·0	26·0	30·50
23	24·0	23·0	25·0	28·0	33·0	35·0	36·0	38·0	40·0	36·0	36·0	35·0	32·42
24	34·0	34·0	36·0	39·0	39·0	40·0	41·0	41·0	39·0	38·0	36·0	36·0	37·75
25	35·0	36·0	38·0	39·0	42·0	43·0	45·0	47·0	45·0	45·0	45·0	44·0	42·00
26	43·0	44·0	45·0	47·0	40·0	40·0	40·0	39·0	39·0	37·0	37·0	37·0	40·67
27	35·0	35·0	40·0	40·0	36·0	36·0	38·0	38·0	39·0	40·0	40·0	39·0	38·00
28	39·0	39·0	34·0	34·0	45·0	50·0	50·0	48·0	46·0	46·0	46·0	44·0	43·42
29	44·0	45·0	46·0	50·0	52·0	53·0	57·0	58·0	53·0	50·0	48·0	48·0	50·33
30	47·0	46·0	47·0	47·0	49·0	54·0	53·0	50·0	50·0	49·0	48·0	48·0	49·00
.	33·53	33·70	35·07	37·70	39·13	41·87	43·00	42·83	41·37	38·97	37·07	35·40	38·30

TABLE LXV.—*Observed Bi-Hourly Temperature at Quebec, May, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	45·0	40·0	37 0	50·0	46·0	45·0	47·0	47·0	44·0	41·0	39·0	38·0	43·25
2	35·0	36·0	40·0	46·0	50·0	51 0	52·0	50·0	47·0	46·0	46·0	45·0	45·33
3	43·0	40·0	41·0	42·0	44·0	46·0	48·0	45·0	42·0	39·0	39·0	39·0	42·33
4	39·0	39·0	41·0	46·0	52·0	54·0	56·0	56·0	55·0	53·0	50·0	48·0	49·08
5	48·0	49·0	52·0	54·0	68·0	71·0	71·0	65·0	55·0	50·0	42·0	42·0	55·58
6	42·0	42·0	42·0	42·0	45·0	50·0	50·0	50·0	48·0	48·0	45·0	45·0	45 75
7	45·0	43·0	47·0	50·0	59 0	69·0	77·0	77 0	75·0	70·0	65 0	62·0	61 58
8	59·0	55·0	48·0	59·0	68·0	69·0	65·0	62 0	56·0	50·0	48·0	47·0	57·17
9	46·0	46·0	53·0	58·0	69·0	79·0	82·0	84·0	80·0	79 0	76·0	70·0	68·50
10	70·0	68·0	66·0	70·0	79·0	78·0	68·0	68·0	67·0	65·0	58·0	51·0	67·33
11	47·0	43·0	45·0	49·0	58·0	60·0	64·0	64·0	60·0	56·0	48·0	48·0	53 50
12	48 0	48·0	50·0	56·0	58·0	59 0	65·0	64·0	59·0	55 0	47·0	46·0	54·58
13	45·0	44·0	45·0	57·0	60·0	65·0	68·0	71·0	70·0	65·0	59·0	54·0	58·58
14	54·0	55·0	56·0	58·0	63·0	65·0	58·0	56·0	54·0	52·0	52 0	52·0	56 25
15	51·0	49·0	50·0	51·0	56·0	58·0	57·0	58 0	56·0	54 0	50·0	48·0	53·17
16	46·0	45·0	45·0	46·0	46 0	47·0	45·0	45·0	43·0	43·0	43·0	40·0	44·50
17	40·0	40·0	44·0	50·0	52·0	57·0	65·0	73·0	68·0	73 0	70·0	70·0	58 50
18	70·0	68·0	72·0	72·0	82·0	85·0	89·0	89·0	85 0	81 0	75·0	70·0	78·17
19	68·0	70·0	78·0	83·0	82·0	87·0	85·0	73·0	68·0	73·0	70 0	70·0	75·58
20	70·0	64·0	71·0	69·0	67·0	70·0	68·0	69·0	68·0	66·0	63·0	62·0	67·25
21	62·0	62·0	63·0	64·0	66 0	68·0	70·0	70·0	65·0	65·0	64 0	63·0	65·17
22	60·0	56·0	55·0	55·0	58·0	58·0	58·0	58·0	57·0	55·0	55·0	53·0	56·50
23	53·0	53·0	55·0	58·0	56·0	60·0	61·0	60·0	58 0	53·0	49·0	47 0	55 25
24	44·0	44·0	45·0	48·0	58·0	60·0	59·0	57·0	55·0	53·0	52·0	50·0	52 08
25	49·0	47·0	47·0	50·0	51·0	49·0	51·0	53·0	52·0	46 0	42·0	39·0	48 00
26	40·0	42·0	44·0	46·0	50·0	54·0	62·0	60·0	60·0	55 0	52·0	50 0	51 25
27	50·0	52·0	54·0	56·0	59·0	63·0	66·0	68·0	65·0	63 0	60·0	58·0	59·50
28	58·0	56·0	53·0	50·0	50·0	53·0	55·0	53·0	48·0	46 0	44·0	44 0	50·83
29	42·0	43·0	43·0	44·0	49·0	50·0	56·0	54·0	53·0	50 0	46 0	43 0	47 75
30	41·0	42·0	45·0	47·0	44·0	45·0	44·0	44 0	44·0	43·0	43 0	43·0	43·75
31	43·0	43·0	43·0	45·0	43·0	48·0	50·0	50 0	50·0	50·0	50 0	45·0	46 67
..	50·10	49·16	50·65	53·90	57·68	60·42	61·68	61·06	58·29	56·06	52·97	51·03	55·25

TABLE LXVI.—*Observed Bi-Hourly Temperature at Quebec, June, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37·0	40·0	44·0	47·0	48·0	48·0	47·0	46·0	45·0	45·0	45·0	44·0	44·67
2	43·0	42·0	45·0	46·0	48·0	50·0	50·0	48·0	48·0	47·0	47·0	46·0	46·67
3	45·0	46·0	47·0	51·0	56·0	62·0	67·0	66·0	64·0	60·0	60·0	60·0	57·00
4	60·0	60·0	61·0	61·0	57·0	58·0	60·0	62·0	62·0	58·0	56·0	52·0	58·92
5	51·0	50·0	50·0	49·0	48·0	50·0	50·0	51·0	51·0	49·0	49·0	49·0	49·75
6	48·0	48·0	49·0	50·0	56·0	59·0	62·0	62·0	62·0	60·0	55·0	52·0	55·25
7	50·0	46·0	50·0	58·0	55·0	59·0	64·0	64·0	63·0	57·0	55·0	52·0	56·08
8	52·0	54·0	57·0	59·0	55·0	60·0	62·0	62·0	62·0	60·0	57·0	56·0	58·00
9	56·0	56·0	56·0	58·0	56·0	56·0	56·0	57·0	56·0	56·0	55·0	53·0	55·92
10	53·0	53·0	53·0	54·0	58·0	60·0	62·0	65·0	62·0	62·0	57·0	57·0	58·00
11	56·0	56·0	58·0	60·0	64·0	65·0	68·0	74·0	68·0	67·0	65·0	58·0	63·25
12	56·0	50·0	58·0	60·0	69·0	71·0	71·0	69·0	68·0	67·0	65·0	62·0	63·83
13	61·0	61·0	64·0	69·0	75·0	71·0	70·0	64·0	60·0	56·0	53·0	53·0	63·08
14	53·0	53·0	53·0	56·0	62·0	64·0	63·0	65·0	64·0	60·0	57·0	55·0	58·75
15	55·0	56·0	58·0	62·0	68·0	65·0	63·0	63·0	62·0	60·0	58·0	58·0	60·67
16	56·0	60·0	65·0	66·0	70·0	70·0	71·0	72·0	68·0	62·0	58·0	56·0	64·50
17	54·0	57·0	62·0	66·0	64·0	64·0	62·0	61·5	60·0	60·0	59·0	59·0	60·67
18	58·0	58·0	56·0	54·0	62·0	63·0	63·0	63·0	62·0	60·0	56·0	56·0	59·25
19	56·0	56·0	56·0	56·0	70·0	71·0	76·0	76·0	75·0	68·0	68·0	68·0	66·33
20	65·0	61·0	57·0	65·0	70·0	74·0	75·0	75·0	74·0	68·0	68·0	66·0	68·17
21	65·0	65·0	68·0	70·0	75·0	76·0	72·0	66·0	62·0	60·0	59·0	58·0	66·33
22	58·0	56·0	61·0	63·0	68·0	71·0	70·0	68·0	67·0	64·0	61·0	60·0	63·92
23	60·0	63·0	64·0	66·0	57·0	58·0	60·0	67·0	67·0	62·0	57·0	54·0	61·25
24	54·0	52·0	54·0	58·0	63·0	65·0	65·0	65·0	63·0	61·0	58·0	56·0	59·50
25	54·0	54·0	60·0	68·0	64·0	70·0	72·0	68·0	66·0	64·0	61·0	56·0	63·00
26	56·0	54·0	57·0	61·0	73·0	72·0	70·0	65·0	65·0	63·0	62·0	61·0	63·25
27	61·0	63·0	65·0	68·0	80·0	82·0	81·0	80·0	79·0	71·0	71·0	70·0	72·58
28	70·0	71·0	69·0	68·0	62·0	64·0	65·0	65·0	62·0	60·0	60·0	58·0	64·50
29	58·0	58·0	62·0	73·0	75·0	76·0	76·0	71·0	69·0	69·0	65·0	65·0	68·08
30	62·0	62·0	64·0	69·0	79·0	81·0	84·0	71·0	67·0	63·0	61·0	61·0	68·67
	55·43	55·33	37·43	60·37	63·57	65·17	65·90	65·03	63·43	60·63	58·60	57·03	60·66

TABLE LXVII.—*Observed Bi-Hourly Temperature at Quebec, July, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	74·0	76·0	80·0	83·0	85·0	90·0	89·0	89·0	86·0	82·0	77·0	73·0	82·00
2	72·0	73·0	74·0	80·0	84·0	85·0	87·0	87·0	82·0	78·0	74·0	72·0	79·00
3	71·0	71·0	71·0	72·0	76·0	73·0	73·0	73·0	73·0	73·0	75·0	74·0	72·92
4	73·0	73·0	73·0	73·0	70·0	73·0	80·0	78·0	70·0	70·0	69·0	65·0	72·25
5	60·0	60·0	62·0	65·0	71·0	76·0	77·0	74·0	70·0	67·0	65·0	62·0	67·42
6	60·0	56·0	60·0	67·0	70·0	71·0	71·0	70·0	70·0	68·0	66·0	66·0	66·25
7	66·0	66·0	68·0	69·0	70·0	72·0	74·0	74·0	72·0	69·0	67·0	62·0	69·08
8	58·0	56·0	58·0	60·0	62·0	63·0	63·0	66·0	66·0	61·0	63·0	63·0	61·58
9	63·0	60·0	59·0	57·0	58·0	61·0	61·0	61·0	61·0	62·0	60·0	60·0	60·25
10	59·0	59·0	61·0	61·0	61·0	61·0	61·0	60·0	59·0	59·0	58·0	58·0	59·75
11	58·0	58·0	58·0	60·0	61·0	59·0	59·0	58·0	55·0	55·0	56·0	56·0	57·75
12	56·0	56·0	57·0	58·0	62·0	66·0	69·0	70·0	67·0	65·0	64·0	61·0	61·58
13	60·0	62·0	65·0	71·0	70·0	72·0	75·0	76·0	73·0	70·0	69·0	68·0	69·25
14	68·0	60·0	65·0	65·0	66·0	66·0	67·0	68·0	64·0	60·0	60·0	56·0	63·75
15	54·0	54·0	56·0	60·0	64·0	65·0	68·0	69·0	65·0	62·0	60·0	55·0	61·00
16	52·0	50·0	55·0	60·0	63·0	63·0	66·0	69·0	68·0	66·0	62·0	58·0	61·00
17	58·0	58·0	61·0	65·0	74·0	78·0	75·0	74·0	72·0	69·0	65·0	62·0	67·58
18	60·0	62·0	66·0	72·0	76·0	78·0	79·0	79·0	76·0	76·0	75·0	70·0	72·42
19	65·0	62·0	63·0	65·0	65·0	67·0	70·0	71·0	68·0	68·0	67·0	65·0	66·33
20	65·0	65·0	66·0	68·0	65·0	65·0	69·0	66·0	65·0	64·0	63·0	60·0	65·08
21	60·0	60·0	60·0	67·0	74·0	73·0	73·0	70·0	70·0	65·0	64·0	60·0	66·33
22	60·0	62·0	65·0	67·0	71·0	74·0	76·0	79·0	74·0	72·0	71·0	70·0	70·08
23	68·0	69·0	69·0	69·0	62·0	65·0	66·0	66·0	64·0	61·0	59·0	57·0	64·58
24	55·0	55·0	56·0	58·0	64·0	65·0	65·0	68·0	60·0	55·0	51·0	50·0	58·50
25	50·0	50·0	51·0	56·0	63·0	65·0	65·0	64·0	63·0	63·0	62·0	60·0	59·33
26	56·0	50·0	60·0	62·0	70·0	72·0	73·0	73·0	68·0	65·0	63·0	58·0	64·17
27	58·0	58·0	61·0	65·0	65·0	72·0	71·0	71·0	69·0	65·0	62·0	61·0	64·83
28	59·0	59·0	60·0	61·0	64·0	70·0	72·0	72·0	69·0	68·0	67·0	64·0	65·42
29	62·0	62·0	65·0	67·0	77·0	80·0	80·0	72·0	73·0	70·0	69·0	68·0	70·42
30	66·0	65·0	65·0	66·0	69·0	69·0	70·0	72·0	73·0	67·0	66·0	65·0	67·75
31	65·0	65·0	66·0	68·0	77·0	79·0	79·0	75·0	75·0	70·0	65·0	65·0	70·75
	61·65	61·03	63·10	65·71	68·68	70·58	71·71	71·42	69·03	66·61	64·97	62·71	66·43

TABLE LXVIII.—*Observed Bi-Hourly Temperature at Quebec, August, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°		°	°	°	°	°	°	°	°	°	°	°
1	65·0	65·0	69·0	69·0	70·0	72·0	74·0	72·0	70·0	67·0	66·0	62·0	68·42
2	62·0	61·0	62·0	66·0	68·0	69·0	74·0	75·0	74·0	71·0	70·0	64·0	68·00
3	63·0	65·0	67·0	69·0	74·0	76·0	75·0	74·0	72·0	78·0	66·0	60·0	69·92
4	56·0	57·0	58·0	60·0	72·0	70·0	66·0	70·0	65·0	65·0	60·0	60·0	63·25
5	55·0	55·0	60·0	65·0	67·0	70·0	69·0	68·0	65·0	62·0	58·0	55·0	62·42
6	51·0	50·0	58·0	65·0	70·0	71·0	71·0	70·0	67·0	65·0	59·0	57·0	62·83
7	57·0	57·0	55·0	56·0	58·0	63·0	65·0	65·0	64·0	62·0	55·0	55·0	59·33
8	52·0	52·0	58·0	64·0	69·0	69·0	71·0	70·0	66·0	62·0	60·0	58·0	62·58
9	58·0	57·0	58·0	59·0	63·0	64·0	64·0	65·0	66·0	64·0	64·0	62·0	62·00
10	63·0	62·0	64·0	67·0	66·0	68·0	67·0	67·0	67·0	60·0	57·0	55·0	63·58
11	53·0	52·0	54·0	60·0	60·0	61·0	59·0	59·0	57·0	55·0	50·0	48·0	55·67
12	44·0	44·0	46·0	52·0	58·0	61·0	63·0	62·0	58·0	55·0	53·0	50·0	53·83
13	48·0	50·0	53·0	61·0	63·0	62·0	64·0	62·0	59·0	55·0	52·0	50·0	56·58
14	47·0	47·0	49·0	51·0	58·0	61·0	64·0	64·0	63·0	60·0	58·0	56·0	56·50
15	56·0	54·0	51·0	56·0	57·0	58·0	59·0	58·0	57·0	56·0	56·0	56·0	56·17
16	55·0	54·0	56·0	56·0	58·0	59·0	60·0	60·0	58·0	57·0	57·0	57·0	57·25
17	55·0	55·0	56·0	57·0	65·0	69·0	66·0	67·0	65·0	63·0	60·0	58·0	61·33
18	56·0	54·0	56·0	57·0	69·0	71·0	70·0	69·0	67·0	64·0	60·0	60·0	62·75
19	58·0	59·0	60·0	60·0	64·0	68·0	70·0	68·0	65·0	65·0	63·0	63·0	63·58
20	63·0	64·0	66·0	68·0	70·0	74·0	75·0	74·0	68·0	64·0	60·0	58·0	67·00
21	58·0	57·0	58·0	60·0	62·0	62·0	62·0	62·0	64·0	62·0	62·0	62·0	60·92
22	62·0	61·0	63·0	63·0	69·0	70·0	70·0	69·0	67·0	65·5	65·0	63·0	65·58
23	60·0	59·0	57·0	59·0	67·0	70·0	69·0	66·0	63·0	62·0	61·0	60·0	62·75
24	58·0	55·0	55·0	58·0	60·0	62·0	64·0	64·0	61·0	58·0	55·0	54·0	58·67
25	51·0	53·0	55·0	58·0	63·0	66·0	68·0	64·0	61·0	59·0	57·0	55·0	59·17
26	50·0	52·0	56·0	60·0	63·0	65·0	67·0	69·0	65·0	62·0	60·0	57·0	60·50
27	57·0	57·0	57·0	67·0	68·0	70·0	72·0	72·0	69·0	68·0	67·0	65·0	65·75
28	65·0	64·0	64·0	66·0	75·0	78·0	78·0	76·0	75·0	73·0	69·0	65·0	70·67
29	66·0	66·0	61·0	68·0	76·0	78·0	82·0	79·0	75·0	70·0	68·0	68·0	70·42
30	66·0	65·0	65·0	68·0	70·0	73·0	73·0	71·0	75·0	75·0	70·0	68·0	69·92
31	65·0	61·0	63·0	66·0	67·0	69·0	70·0	68·0	65·0	63·0	59·0	56·0	64·33
..	57·06	56·71	58·39	61·65	65·77	67·71	68·42	67·71	65·58	63·45	60·55	58·61	62·63

TABLE LXIX.—*Observed Bi-Hourly Temperature at Quebec, September, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	54·0	54·0	56·0	63·0	68·0	71·0	74·0	71·0	68·0	66·0	65·0	62·0	64·33
2	60·0	59·0	58·0	62·0	69·0	72·0	73·0	71·0	70·0	67·0	63·0	63·0	65·58
3	61·0	60·0	58·0	64·0	71·0	76·0	77·0	76·0	74·0	72·0	67·0	63·0	68·25
4	62·0	59·0	60·0	68.0	75·0	80·0	80·0	80·0	78·0	72·0	68·0	64·0	70·50
5	60·0	60·0	61·0	69·0	76·0	77·0	77·0	77·0	76·0	76·0	71·0	66·0	70·50
6	66·0	65·0	65·0	65·0	74·0	75·0	72·0	70·0	70·0	66·0	62·0	60·0	67·50
7	60·0	60·0	61·0	61·0	67·0	69·0	69·0	70·0	68·0	63·0	60·0	58·0	63·83
8	59·0	59·0	60·0	62·0	65·0	68·0	72·0	72·0	67·0	65·0	63·0	61·0	64·42
9	58·0	58·0	60·0	61·0	70·0	75·0	76·0	73·0	67·0	66·0	64·0	63·0	65·92
10	63·0	63·0	63·0	64·0	69·0	71·0	74·0	74·0	72·0	70·0	70·0	65·0	68·17
11	60·0	59·0	59·0	60·0	70·0	70·0	70·0	68·0	66·0	65·0	63·0	61·0	64·25
12	60·0	58·0	60·0	65·0	68·0	70·0	73·0	73·0	72·0	70·0	59·0	57·0	65·42
13	55·0	56·0	58·0	65·0	73·0	75·0	76·0	77·0	74·0	70·0	66·0	65·0	67·50
14	63·0	60·0	58·0	64·0	74·0	76·0	78·0	78·0	76·0	73·0	70·0	68·0	69·83
15	66·0	65·0	67·0	68·0	74·0	76·0	78·0	76·0	76·0	73·0	73·0	70·0	71·83
16	68·0	68·0	70·0	72·0	72·0	74·0	69·0	69·0	67·0	56·0	58·0	57·0	66·67
17	57·0	57·0	59·0	54·0	53·0	54·0	54·0	52·0	53·0	53·0	52·0	52·0	54·17
18	52·0	50·0	53·0	54·0	56·0	56·0	56·0	56·0	56·0	56·0	54·0	53·0	54·33
19	51·0	51·0	51·0	53·0	53·0	53·0	53·0	53·0	54·0	54·0	54·0	54·0	52·83
20	54·0	52·0	50·0	49·0	50·0	54·0	52·0	50·0	49·0	47·0	47·0	48·0	50·17
21	49·0	50·0	52·0	54·0	54·0	56·0	56·0	56·0	51·0	49·0	49·0	48·0	52·00
22	46·0	43·0	40·0	40·0	45·0	47·0	47·0	48·0	45·0	44·0	43·0	41·0	44·08
23	40·0	41·0	42·0	48·0	54·0	62·0	53·0	55·0	51·0	50·0	47·0	46·0	49·08
24	43·0	41·0	42·0	44·0	49·0	50·0	60·0	58·0	58·0	54·0	52·0	52·0	50·25
25	50·0	50·0	56·0	58·0	58·0	62·0	65·0	63·0	58·0	57·0	55·0	54·0	57·17
26	53·0	54·0	55·0	55·0	54·0	55·0	55·0	55·0	55·0	55·0	53·0	50·0	54·08
27	47·0	45·0	48·0	48·0	54·0	58·0	50·0	49·0	47·0	45·0	44·0	42·0	48·08
28	40·0	39·0	40·0	43·0	45·0	48·0	46·0	44·0	40·0	37·0	35·0	35·0	41·00
29	35·0	34·0	33·0	36·0	42·0	42·0	42·0	44·0	42·0	42·0	41·0	40·0	39·50
30	40·0	39·0	39·0	40·0	45·0	46·0	48·0	48·0	50·0	50·0	49·0	47·0	45·08
	....	....	....	....	....	....	....	....	....	....	....	....	....
	54·40	53·63	54·47	56·97	61·57	63·93	64·17	63·53	61·70	59·43	57·23	55·50	58·88

TABLE LXX.—*Observed Bi-Hourly Temperature at Quebec, October, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	47·0	48·0	50·0	52·0	53·0	55·0	56·0	56·0	56·0	56·0	57·0	56·0	53·50
2	55·0	55·0	55·0	54·0	56·0	56·0	56·0	54·0	45·0	40·0	40·0	38·0	50·33
3	37·0	35·0	35·0	38·0	41·0	41·0	37·0	36·0	37·0	36·0	38·0	40·0	37·58
4	40·0	39·0	40·0	40·0	40·0	41·0	41·0	40·0	40·0	40·0	38·0	37·0	39·67
5	36·0	38·0	40·0	40·0	42·0	44·0	43·0	42·0	41·0	40·0	39·0	38·0	40·25
6	39·0	39·0	39·0	39·0	41·0	43·0	43·0	42·0	40·0	39·0	37·0	37·0	39·83
7	36·0	35·0	36·0	39·0	43·0	44·0	44·0	44·0	44·0	43·0	43·0	42·0	41·08
8	42·0	42·0	41·0	41·0	41·0	41·0	41·0	40·0	40·0	39·0	38·0	38·0	40·33
9	36·0	36·0	37·0	38·0	37·0	39·0	43·0	43·0	41·0	40·0	35·0	30·0	37·92
10	29·0	29·0	31·0	32·0	44·0	44·0	44·0	43·0	43·0	42·0	38·0	37·0	38·00
11	36·0	35·0	35·0	37·0	44·0	44·0	44·0	44·0	41·0	39·0	37·0	35·0	39·25
12	35·0	32·0	36·0	38·0	43·0	43·0	43·0	43·0	41·0	40·0	40·0	40·0	39·50
13	38·0	37·0	38·0	43·0	42·0	43·5	43·0	41·0	40·0	39·0	38·0	37·0	39·92
14	37·0	36·0	34·0	36·0	42·0	45·0	47·0	47·0	45·0	42·0	40·0	39·0	40·83
15	39·0	35·0	33·0	34·0	48·0	49·0	54·0	53·0	46·0	37·0	39·0	37·0	42·00
16	35·0	35·0	33·0	39·0	40·0	42·0	45·0	45·0	43·0	40·0	37·0	35·0	39·08
17	35·0	35·0	36·0	39·0	45·0	47·0	48·0	47·0	47·0	45·0	44·0	44·0	42·67
18	43·0	41·0	40·0	41·0	45·0	45·0	45·0	44·0	42·0	40·0	39·0	37·0	41·83
19	37·0	35·0	35·0	35·0	41·0	43·0	43·0	42·0	41·0	40·0	40·0	40·0	39·33
20	40·0	39·0	42·0	43·0	42·0	45·0	45·0	40·0	36·0	33·0	33·0	32·0	39·17
21	32·0	30·0	32·0	33·0	40·0	41·0	39·0	37·0	36·0	34·0	32·0	32·0	34·83
22	31·0	30·0	31·0	32·0	37·0	40·0	41·0	38·0	36·0	32·0	28·0	25·0	33·42
23	23·0	22·0	23·0	25·0	30·0	32·0	35·0	34·0	30·0	29·0	27·0	26·0	28·00
24	25·0	23·0	21·0	26·0	31·0	36·0	36·0	37·0	36·0	35·0	31·0	31·0	30·67
25	30·0	27·0	28·0	34·0	40·0	45·0	43·0	43·0	38·0	38·0	38·0	35·0	36·58
26	32·0	33·0	35·0	38·0	42·0	42·0	42·0	41·0	40·0	38·0	38·0	38·0	38·25
27	28·0	38·0	38·0	38·0	36·0	39·0	40·0	40·0	39·0	39·0	39·0	39·0	38·58
28	38·0	37·0	37·0	38·0	37·0	37·0	37·0	37·0	35·0	35·0	34·0	34·0	36·33
29	34·0	34·0	34·0	34·0	34·0	34·0	34·0	34·0	33·0	33·0	33·0	33·0	33·67
30	30·0	29·0	30·0	32·0	39·0	40·0	38·0	36·0	34·0	34·0	33·0	32·0	33·92
31	30·0	28·0	28·0	29·0	32·0	35·0	39·0	40·0	38·0	35·0	33·0	33·0	33·33
.	35·97	35·06	35·58	37·32	40·90	42·42	42·87	42·03	40·13	38·45	37·29	36·35	38·64

TABLE LXXI.—*Observed Bi-Hourly Temperature at Quebec, November, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	31·0	30·0	30·0	31·0	33·0	39·0	41·0	40·0	40·0	39·0	36·0	34·0	35·33
2	33·0	33·0	34·0	35·0	38·0	39·0	41·0	40·0	39·0	39·0	39·0	40·0	37·50
3	42·0	48·0	50·0	54·0	51·0	49·0	47·0	45·0	44·0	44·0	44·0	43·0	46·75
4	43·0	43·0	43·0	43·0	43·0	44·0	43·0	43·0	39·0	39·0	36·0	35·0	41·17
5	33·0	32·0	31·0	32·0	34·0	35·0	31·0	33·0	32·0	32·0	32·0	32·0	32·42
6	32·0	33·0	31·0	34·0	33·0	33·0	33·0	33·0	33·0	33·0	35·0	38·0	33·42
7	40·0	38·0	39·0	40·0	38·0	42·0	42·0	40·0	37·0	34·0	31·0	30·0	37·58
8	28·0	27·0	27·0	28·0	31·0	31·0	32·0	31·0	31·0	30·0	27·0	25·0	29·00
9	25·0	26·0	26·0	28·0	35·0	39·0	39·0	39·0	37·0	36·0	34·0	30·0	32·83
10	27·0	25·0	26·0	30·0	38·0	39·0	39·0	38·0	37·0	36·0	35·0	35·0	33·75
11	34·0	32·0	31·0	32·0	35·0	35·0	35·0	34·0	34·0	34·0	34·0	35·0	33·75
12	35·0	36·0	36·0	36·0	37·0	38·0	36·0	35·0	35·0	35·0	34·0	34·0	35·58
13	35·0	35·0	35·0	35·0	36·0	37·0	36·0	37·0	36·0	35·0	34·0	34·0	35·42
14	33·0	33·0	34·0	35·0	36·0	36·0	36·0	36·0	36·0	34·0	32·0	31·0	34·33
15	23·0	21·0	19·0	19·0	21·0	22·0	22·0	21·0	20·0	19·0	19·0	19·0	20·42
16	18·0	18·0	18·0	18·0	20·0	21·0	23·0	21·0	21·0	21·0	21·0	20·0	20·00
17	23·0	25·0	26·0	26·0	31·0	32·0	35·0	34·0	32·0	32·0	30·0	30·0	29·67
18	28·0	26·0	26·0	27·0	33·0	36·0	38·0	37·0	35·0	33·0	31·0	30·0	31·67
19	30·0	31·0	31·0	32·0	37·0	37·0	36·0	35·0	34·0	34·0	34·0	33·0	33·67
20	33·0	34·0	36·0	38·0	35·0	36·0	36·0	35·0	35·0	34·0	34·0	35·0	35·08
21	35·0	35·0	35·0	35·0	37·0	38·0	38·0	37·0	36·0	35·0	35·0	34·0	35·83
22	33·0	31·0	33·0	35·0	35·0	35·0	35·0	35·0	34·0	34·0	33·0	33·0	33·83
23	33·0	34·0	34·0	34·0	38·0	38·0	40·0	39·0	39·0	38·0	38·0	37·0	36·83
24	36·0	35·0	36·0	36·0	38·0	39·0	38·0	37·0	36·0	35·0	34·0	34·0	36·17
25	34·0	34·0	34·0	34·0	33·0	32·0	31·0	29·0	28·0	26·0	24·0	22·0	30·08
26	20·0	19·0	19·0	20·0	22·0	24·0	26·0	23·0	20·0	20·0	19·0	18·0	20·83
27	18·0	18·0	18·0	18·0	21·0	23·0	24·0	23·0	22·0	22·0	20·0	20·0	20·58
28	19·0	20·0	20·0	18·0	19·0	17·0	20·0	17·0	18·0	25·0	25·0	26·0	20·33
29	25·0	25·0	26·0	27·0	26·0	30·0	30·0	28·0	25·0	22·0	20·0	20·0	25·33
30	18·0	17·0	18·0	18·0	17·0	18·0	18·0	17·0	16·0	15·0	14·0	14·0	16·67
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	28·94	28·84	29·10	29·94	31·65	32·71	32·94	32·00	31·00	30·48	29·48	29·06	30·51

TABLE LXXII.—*Observed Bi-Hourly Temperature at Quebec, December, 1889.*

Day.	2 A.	4 A.	6 A.	8 A.	10 A.	12 A.	2 P.	4 P.	6 P.	8 P.	10 P.	12 P.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	13·0	11·0	11·0	13·0	14·0	16·0	18·0	20·0	24·0	25·0	27·0	29·0	18·42
2	30·0	31·0	34·0	35·0	36·0	36·0	36·0	36·0	28·0	24·0	19·0	15·0	30·00
3	11·0	9·0	7·0	5·0	6·0	6·0	6·0	4·0	5·0	3·0	0·0	2·0	5·33
4	4·0	4·0	6·0	8·0	— 1·0	— 1·0	2·0	3·0	2·0	0·0	— 1·0	— 1·0	2·08
5	— 1·0	— 1·0	0·0	1·0	2·0	15·0	18·0	19·0	21·0	21·0	21·0	21·0	11·83
6	21·0	22·0	22·0	22·0	24·0	25·0	24·0	17·0	13·0	11·0	10·0	10·0	18·42
7	10·0	10·0	10·0	10·0	13·0	16·0	18·0	18·0	18·0	18·0	18·0	20·0	14·92
8	21·0	21·0	21·0	20·0	21·0	21·0	21·0	20·0	22·0	25·0	26·0	26·0	22·08
9	28·0	31·0	34·0	35·0	40·0	41·0	41·0	38·0	38·0	37·0	37·0	37·0	36·42
10	37·0	38·0	38·0	38·0	29·0	30·0	30·0	28·0	27·0	25·0	24·0	22·0	30·50
11	22·0	21·0	22·0	23·0	24·0	24·0	25·0	26·0	26·0	27·0	28·0	28·0	24·67
12	27·0	26·0	26·0	18·0	20·0	20·0	18·0	18·0	17·0	16·0	15·0	12·0	19·42
13	12·0	12·0	12·0	15·0	14·0	15·0	16·0	15·0	12·0	10·0	5·0	2·0	11·67
14	0·0	— 4·0	— 5·0	— 6·0	— 2·0	— 2·0	0·0	— 4·0	— 5·0	— 8·0	—10·0	—10·0	— 4·67
15	—10·0	—12·0	—11·0	—10·0	— 7·0	— 4·0	— 2·0	— 2·0	— 2·0	2·0	2·0	0·0	— 4·67
16	0·0	0·0	1·0	1·0	9·0	13·0	7·0	17·0	18·0	19·0	19·0	12·0	10·50
17	12·0	12·0	13·0	27·0	24·0	23·0	21·0	21·0	19·0	15·0	20·0	20·0	18·92
18	20·0	20·0	21·0	22·0	24·0	24·0	25·0	26·0	27·0	28·0	28·0	29·0	24·50
19	32·0	34·0	35·0	36·0	39·0	39·0	37·0	37·0	37·0	36·0	36·0	36·0	36·17
20	36·0	35·0	34·0	34·5	31·0	35·0	38·0	45·0	43·0	40·0	34·0	29·0	36·17
21	22·0	20·0	20·0	20·0	12·0	19·0	19·0	17·0	15·0	13·0	10·0	8·0	16·25
22	8·0	8·0	9·0	9·0	11·0	12·0	12·0	13·0	15·0	15·0	16·0	16·0	12·00
23	15·0	14·0	10·0	10·0	9·0	11·0	12·0	13·0	12·0	11·0	9·0	9·0	11·25
24	7·0	5·0	8·0	12·0	17·0	19·0	19·0	20·0	23·0	22·0	22·0	21·0	16·25
25	21·0	22·0	23·0	25·0	27·0	28·0	30·0	34·0	35·0	33·0	29·0	24·0	27·58
26	22·0	19·0	14·0	16·0	17·0	20·0	20·0	20·0	20·0	20·0	21·0	16·0	18·75
27	15·0	15·0	11·0	10·0	9·0	8·0	7·0	6·0	5·0	4·0	4·0	4·0	8·17
28	3·0	3·0	4·0	4·0	5·0	10·0	8·0	6·0	6·0	4·0	3·0	2·0	4·75
29	1·0	0·0	2·0	1·0	12·0	12·0	14·0	16·0	16·0	18·0	18·0	18·0	10·67
30	18·0	18·0	22·0	22·0	15·0	16·0	15·0	12·0	10·0	8·0	5·0	3·0	13·67
31	0·0	3·0	3·0	4·0	1·0	3·0	5·0	6·0	6·0	5·0	5·0	3·0	3·67
.	14·74	14·42	14·74	15·48	16·13	17·74	18·39	18·23	17·81	17·00	16·13	14·94	16·31

TABLE LXXIII.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, January, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	11·0	12·0	13·0	17·0	24·5	30·0	35·0	38·0	30·0	26·5	22·0	18·0	23·08
2	15·0	13·5	12·0	10·0	11·0	16·5	20·0	25·0	22 5	22·0	22·0	20·0	17·46
3	18·0	15·0	12·0	10·0	11·0	14·0	18·0	19·0	20·0	15·0	10·0	5·0	13·91
4	3·0	2·0	1·0	0·0	— 1·0	11·0	21·5	25·0	15·0	10·0	5·0	5·0	8·13
5	0·0	3·0	2·0	2·0	2·0	8·0	15·0	22·0	13·0	10·0	8·0	6·0	7·83
6	3·0	4·0	4·0	7·0	8 0	17·0	22·0	22·0	22·0	23·0	20·0	18·0	13·91
7	17·0	16·0	16·0	16·0	20 0	24 0	27·0	26·0	24·0	23·0	21·0	19·0	20·76
8	13·0	12·0	12·0	9·0	5·0	5·0	4·0	4·0	0·0	— 2·5	— 9·0	—11·0	3·46
9	—11·0	—12·0	— 9·0—	— 8·0	— 5·0	— 2·0	— 2·0	2·0	— 1·5	— 2·0	— 2·0	— 4·0	— 4·71
10	— 4·0	— 3·0	— 2·0	— 2·0	0·0	3·5	8·0	8·0	3·0	— 1·0	— 2 0	— 4·0	0·37
11	—10·0	—12·0	—13·0	—13·0	— 8·0	0·0	2·0	— 2·0	— 6·0	— 5·0	— 4·0	— 4·0	— 6·25
12	— 4·0	— 4·0	— 6·0	— 8·0	— 8·0	— 5·0	— 7·0	— 1·0	— 5·0	7·0	— 7·0	— 7·0	— 5·75
13	— 8·0	— 8·0	—13·0	—20·0	—23·0	—15·0	—11·0	—10·0	—16·0	—20·0	—22·0	—22·5	—15·71
14	—22·0	—20·0	—20·0	—20·0	—18·0	— 9·0	4·0	8·0	8·0	— 5·0	—10·0	—10·0	— 9·50
15	—15·0	—17·0	—18·0	—19·0	—15·0	— 7·0	— 5·0	2·0	— 8·0	—10·0	—10·0	—10·0	—11·00
16	—11·0	—12·0	— 8·0	2·0	4·0	0·0	0·0	0·0	— 5·0	—10·0	—15·0	—15·0	— 5·83
17	—18·0	—20·0	—25·0	—23·0	—20·0	—13·0	— 5·0	— 4·0	— 4·0	— 4·0	— 7·0	—10·0	—12·75
18	—10·0	—11·5	—10·0	—10·0	— 7·0	— 3·0	— 2·0	— 2·0	— 2·0	— 3·0	— 4·0	— 6·0	— 5·87
19	— 6·0	— 7·0	— 9·0	—10 0	—15·0	—15·0	—12·0	—12·0	—14·0	—23·0	—25·0	—20·0	—14·00
20	—15·0	—15·0	—15·0	—13·0	—12·0	— 5·0	3·5	5·0	0·0	— 4·0	0·0	2·0	— 5·71
21	2·5	2·0	0·0	0·0	9·0	23·0	24·0	22·0	20·0	10·0	8·0	7·0	10·62
22	3·0	0·0	2·0	2·0	3·0	15·0	20·0	23·0	19·5	19·0	18·0	17 0	11·79
23	12·5	7·0	— 4·0	— 5·0	— 2 0	12·0	20·0	27·5	23·0	17 0	16 0	15·0	11·58
24	12·0	10·0	8·0	22·0	28·0	32·0	35·0	34·0	28·0	27·0	27·0	22·0	23·75
25	15·0	8·0	3·0	— 6·0	— 8·0	—10·0	—10·0	—10·0	—13·0	—16·0	—16·0	— 8·0	— 5·91
26	— 9·0	— 4·5	0·0	0·0	2·0	10 0	10·0	20·0	22·0	21·0	20·0	16·0	8·96
27	9·0	9·0	11·0	15·0	15·0	16·0	18·5	31·0	25·0	25·0	24·0	22·0	18·37
28	22·0	20·0	18·0	15·0	14·0	20·0	24·0	25·5	24·0	16·0	10·0	8·0	18·04
29	4·0	6·0	10·0	14·0	18·0	25·0	28·0	31·0	29·0	28·0	26·0	26·0	20·42
30	22·0	22·0	20·0	15·0	6·0	4·0	4·0	5·0	14·0	14·0	0·0	—12·0	9·50
31	—12·0	—14·0	— 6·0	— 4·0	4·0	15·0	18·5	24·0	23·0	25·0	27·0	27·0	10·63
Mean.	0·87	0·05	—0·45	—0·16	1·37	7·00	10·58	13·16	10·02	7·06	4·87	35·3	4·82

TABLE LXXIV.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, February, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	27·0	20·0	15·0	15·0	15·0	24·0	32·5	31·0	26·0	24·0	21·0	20·0	22·54
2	15·0	12·0	12·0	15·0	17·0	25·0	30·0	35·0	37·0	33·0	32·0	24·0	23·91
3	17·0	8·0	— 1·0	— 5·0	—10·0	— 7·0	1·0	5·0	5·0	3·0	4·0	5·0	2·08
4	5·0	2·5	2·0	1·0	— 1·0	3·0	5·0	6·0	5·0	5·0	0·0	3·0	3·04
5	3·5	5·0	5·0	10·0	10·0	15·0	24·0	24·0	20·0	17·0	15·0	12·0	13·37
6	8·0	5·0	4·0	3·0	10·5	14·0	18·5	22·0	22·0	18·0	17·0	17·0	13·25
7	16·0	14·0	12·0	11·0	12·5	14·0	15·0	14·0	10·0	— 2·0	— 4·0	4·0	9·71
8	3·0	2·5	8·0	12·0	12·5	15·0	17·5	14·0	11·5	0·0	— 3·0	2·0	7·91
9	6·0	6·0	4·0	— 6·0	— 8·0	— 2·0	12·0	18·0	18·0	16·0	10·0	10·0	7·00
10	8·0	6·0	2·0	0·0	5·5	7·0	10·0	12·5	9·0	5·0	5·0	8·0	6·50
11	10·0	10·0	13·5	17·0	20·0	23·0	25·0	25·0	23·0	15·0	10·0	7·0	16·54
12	7·0	5·0	8·0	14·5	20·0	25·0	33·0	35·0	34·0	33·0	25·0	25·0	22·04
13	25·0	26·0	24·0	15·0	15·0	22·0	22·0	23·0	19·0	9·0	3·0	3·0	17·16
14	—11·0	—14·0	—16·0	—16·0	—14·5	0·0	10·0	13·0	10·0	2·0	— 3·0	— 4·0	— 3·62
15	— 5·0	— 5·0	— 6·0	—11·0	—10·0	— 9·0	— 2·0	0·0	0·0	— 6·0	—11·0	—14·0	— 6·58
16	—18·0	—22·0	—30·0	—28·0	—25·0	—22·0	—10·0	—10·0	—13·0	—20·0	—20·0	—23·0	—20·08
17	—25·0	—25·0	—30·0	—28·0	—27·0	—16·0	0·0	2·0	— 7·0	—15·0	—22·0	—24·0	—18·08
18	—28·0	—28·0	—28·5	—30·0	—25·0	—17·0	— 7·0	—10·0	—12·0	—17·0	—19·0	—21·0	—20·21
19	—30·0	—35·0	—35·5	—38·0	—33·0	—23·0	— 2·0	5·0	3·0	— 7·0	—16·0	—17·0	—19·04
20	—20·0	—22·0	—23·0	—25·0	—18·0	— 6·0	11·0	10·0	8·0	7·0	—10·0	—10·0	— 8·16
21	—13·0	—20·0	—30·0	—35·0	—35·5	—28·0	—22·0	—20·0	—20·0	—22·0	—25·0	—25·0	—24·62
22	—30·0	—35·0	—37·0	—40·0	—43·0	—25·0	—20·0	—15·0	—20·0	—20·0	—27·5	—30·0	—28·54
23	—32·0	—36·0	—38·0	—41·0	—35·0	—21·0	—10·0	— 8·0	— 6·0	—16·0	—25·0	—25·0	—24·41
24	—25·0	—25·0	—20·0	—17·0	— 9·0	— 5·0	5·0	9·0	7·0	— 4·0	— 7·0	—12·0	— 8·58
25	—18·0	—18·0	—13·0	—12·0	— 7·0	5·0	8·0	12·0	18·0	10·0	5·0	4·0	— 0·50
26	6·0	10·0	11·0	12·0	14·0	20·0	25·0	22·5	18·0	12·5	10·0	0·0	13·41
27	0·0	5·0	5·0	6·0	15·0	30·0	40·0	43·0	40·5	37·0	37·0	32·0	24·21
28	32·0	32·0	32·0	34·0	37·0	37·0	37·0	38·0	37·5	35·0	30·0	25·0	33·87
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	....	....	....	....	....	....	....	....	....	....	....	....	....
..	— 2·37	— 4·14	— 5·38	— 5·95	— 3·46	3·50	11·02	12·71	10·84	5·44	1·12	—0·14	1·93

TABLE LXXV.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, March, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	15·0	15·0	18·0	20·0	26·5	40·0	43·0	49·0	45·0	40·0	38·0	33·0	31·87
2	25·0	20·5	18·0	17·0	20·0	38·0	45·0	47·0	43·0	36·0	33·0	32·0	31·21
3	27·0	25·0	25·0	24·5	30·0	33·0	38·0	36·0	36·0	34·0	33·0	28·0	30·79
4	20·0	18·0	20·0	22·0	29·0	36·0	45·5	51·0	52·0	35·0	32·0	32·0	32·71
5	27·0	22·0	22·0	22·0	28·0	36·0	40·0	51·0	47·0	41·0	35·0	33·0	33·67
6	30·0	29·0	28·0	31·0	34·0	36·5	41·0	41·0	38·0	30·0	28·0	28·0	32·87
7	27·0	27·0	27·0	28·0	32·0	33·0	34·0	38·0	33·5	29·0	24·0	17·0	29·13
8	14·0	12·0	10·5	13·0	14·0	17·0	26·0	31·0	24·0	20·0	18·0	15·5	17·92
9	12·0	10·0	8·0	7·0	18·0	25·0	32·0	39·5	34·0	27·0	24·0	19·0	21·29
10	17·5	15·5	13·5	10·0	25·0	32·0	35·0	46·0	43·0	35·0	32·0	30·0	27·87
11	22·5	21·0	22·0	23·0	23·0	25·0	29·5	32·0	32·0	28·0	28·0	26·0	26·00
12	24·0	29·0	24·0	24·0	23·0	20·0	10·0	8·0	4·0	0·0	— 2·0	— 2·0	13·50
13	— 4·5	— 3·0	— 2·0	— 2·0	0·0	4·0	7·5	8·0	8·0	5·5	5·0	4·0	2·54
14	4·0	0·0	— 2·0	— 4·5	4·0	11·0	14·0	17·0	17·0	10·0	10·0	9·0	7·46
15	8·0	6·0	10·0	10·5	12·0	12·0	16·0	18·0	17·5	16·0	14·0	12·0	12·67
16	9·0	12·0	13·0	13·5	14·0	22·0	30·0	40·0	38·0	36·0	35·0	30·0	24·37
17	30·0	26·0	24·0	24·0	28·5	35·0	45·5	57·0	54·0	38·0	33·0	33·0	35·67
18	30·0	29·0	29·0	27·0	40·0	47·0	56·0	61·0	63·0	45·0	36·0	34·0	41·42
19	33·0	30·0	25·0	32·0	40·0	50·0	55·0	54·0	50·5	48·0	47·0	46·0	42·54
20	39·0	36·5	32·0	34·0	34·0	34·5	41·0	50·0	46·0	40·0	40·0	28·0	37·92
21	26·0	27·0	30·0	32·0	38·0	46·5	58·0	57·0	56·0	50·0	45·0	37·0	41·87
22	35·0	33·0	28·0	26·0	30·0	45·0	54·5	60·0	58·0	50·0	44·0	35·0	41·54
23	34·0	34·0	35·0	35·0	39·0	43·0	64·0	65·0	65·0	50·0	40·0	35·0	44·92
24	35·0	32·0	30·0	32·0	42·0	52·0	60·0	65·0	60·0	60·0	55·5	46·0	47·46
25	39·0	31·0	25·0	28·0	40·5	50·0	59·0	65·0	62·0	60·5	46·0	40·0	44·75
26	33·0	26·0	20·0	22·0	25·0	33·0	38·0	41·0	34·0	29·0	23·0	19·0	28·58
27	19·0	19·0	17·0	19·0	24·0	28·0	42·0	45·0	44·0	39·0	34·0	30·0	30·00
28	25·0	20·5	11·0	15·0	19·0	20·0	20·0	21·0	23·0	18·0	11·0	9·0	17·71
29	6·0	3·0	2·0	2·0	15·5	24·0	31·0	38·0	40·0	33·5	30·0	30·0	21·25
30	25·0	23·0	22·0	22·0	35·0	43·0	44·0	50·0	45·0	43·0	33·0	30·0	34·58
31	28·0	25·0	23·0	35·0	39·5	48·0	60·0	63·0	62·0	55·0	48·0	35·0	43·46
	23·05	21·10	19·61	20·77	26·53	32·89	38·89	43·37	41·11	34·89	30·72	26·89	29·98

TABLE LXXVI.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, April, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	34·0	34·0	35·0	38·5	40·0	43·5	55·0	58·0	50·0	45·0	43·0	40·0	43·00
2	38·0	37·0	35·5	28·0	20·0	26·0	30·0	30·0	28·0	24·0	20·0	18·0	27·88
3	16·0	10·5	10·0	20·5	30·0	35·0	40·0	40·0	39·0	36.0	34·0	33·0	28·67
4	30·0	29·0	26·0	29·0	36·0	40·0	45·0	45·5	43·0	38·0	36·0	32·0	35·79
5	32·0	32·0	33·0	33·0	35·0	43·0	57·0	61·0	60·0	50·0	46·0	42·0	43·67
6	38·0	36·0	35·0	35·0	41·0	54·9	55·0	55·0	56 0	54·0	50 0	49·0	46·50
7	48·0	45·0	38·0	30·5	41·0	50·0	55·0	61·0	61·0	55·0	42·0	35·0	46·79
8	31·0	29·0	26·0	31·5	42·0	60·0	66 0	70·0	68·0	53 0	40 0	32·0	45·71
9	30·0	28·0	31·5	40 0	45·0	56·0	63·0	64·0	64·0	58·0	37·0	33·0	45·79
10	30·0	29·0	29·0	36·5	48·0	53·0	68·0	70·0	65·0	52·0	44·0	42·0	47·21
11	40 0	38·0	36·0	37·0	45 0	61·0	66·0	70·5	68·0	55·0	48·0	47·0	50 96
12	47·0	39·0	33 0	41·0	50·0	59·0	66·0	68·0	65·0	58·0	50·0	47·0	51·92
13	45·0	40·0	38·0	39·0	55·0	65·0	72·0	73·0	74·0	68·0	58·0	56·5	56·96
14	53·0	53·0	49·0	45·0	45·0	44·0	52·0	58·0	60·0	53·0	35·0	31·0	48·17
15	28·0	25·6	32·0	40·0	45·0	45·0	47·0	47·0	48·0	47·0	35·0	28·0	38·66
16	25·0	21·0	20·0	21·0	41·0	52·0	56·0	45·0	45·0	44·0	41·0	37·0	37·33
17	30·0	30·0	28·0	30·0	42·0	55·0	58·5	60 0	60·0	58 0	54·0	50·0	46·29
18	46·0	40·0	35·0	30·0	39·0	48·0	46·0	42·0	39·0	36·0	34·0	33·0	39·00
19	32·0	32·0	30·0	30·0	34·0	48·0	48·0	50·0	45·0	43·0	40·0	37·0	39·08
20	30·0	30·0	30·0	31·0	33·0	38·5	40·0	42·0	41·0	41·0	27·0	20·0	33·62
21	17·0	19·0	20·0	27·0	35·0	50 0	54·0	52·5	48·0	38·0	30·0	26·0	34·71
22	19·0	17·0	21·0	29·0	40·0	63·0	65·0	65·0	64·0	57·0	49·0	40·0	44·08
23	38·0	35 0	31·0	38·0	39·0	45·0	58·0	60·0	60·0	55·0	36·0	36·0	44·25
24	35·0	35·0	36·0	37·0	55·0	64·0	74·0	77·0	78·0	66·0	55·0	53·0	55·42
25	50·0	42·0	38·0	47·0	56·0	62·0	70·0	72·0	64·0	57·0	50·0	45·0	54·41
26	39·0	28·0	26·5	37·0	45·0	54·0	58·0	59·0	57·0	50·0	38·0	33·0	43·71
27	30·0	25·0	23·0	29·0	41·0	48·5	52·0	55·0	59·0	54·0	40·0	30·0	40·54
28	28·5	24·0	26·0	30·0	36·5	40·0	54·0	55·0	55·0	50·0	43·0	40·0	40·08
29	33·0	24·0	23·0	24·0	45·0	50·0	58·0	60·0	58·0	49·0	48·0	46·0	43·16
30	44·0	43·0	41·0	40·5	46·5	48·0	54·0	56·0	56·0	40·0	39·0	31·0	44·92
	34·55	31·65	30·51	33·50	41·53	50·02	56·07	57·38	55·93	49·37	41·40	37·41	43·28

TABLE LXXVII.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, May, 1889.*

Day.	0·30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10·30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	24·0	21·0	21·0	31·0	43·0	51·0	60·0	60·0	59·5	55·0	32·0	25·0	40·20
2	25·0	20·0	18·0	32·0	54·0	61·0	67·0	68·0	67·0	59·0	46·0	39·0	46·33
3	31·0	32·0	32·0	44·0	60·0	67·5	74·0	75·0	74·0	70·0	64·0	60·0	56·95
4	59·0	57·0	54·0	50·0	60·0	62·0	68·0	68·0	65·0	60·0	50·0	43·0	58·00
5	40·0	40·0	41·0	45·0	51·0	60·5	66·0	68·0	66·0	60·5	50·0	42·0	52·50
6	35·0	34·0	33·0	50·0	61·5	69·0	73·0	70·0	67·0	60·0	58·0	53·0	55·29
7	51·0	50·0	48·0	50·0	54·0	48·0	40·0	37·0	35·0	35·0	34·0	32·0	42·91
8	32·0	31·0	32·0	32·0	32·5	35·0	37·0	35·0	34·0	33·5	32·0	32·0	33·16
9	32·0	31·0	31·0	31·0	32·0	34·0	34·0	35·0	35·0	34·0	33·0	34·0	33·00
10	34·0	32·0	32·0	32·0	38·0	42·0	48·0	53·0	69·5	65·0	52·0	50·0	45·62
11	48·0	46·0	40·0	49·0	52·0	63·0	70·0	70·0	73·0	70·0	63·0	60·0	58·66
12	58·0	53·0	53·0	47·0	55·0	62·0	68·0	72·0	71·0	57·5	53·0	51·0	58·37
13	48·0	48·0	43·5	44·0	46·0	47·0	52·0	53·0	54·0	52·0	42·0	35·0	46·79
14	34·0	32·0	2·0	36·0	41·0	46·0	53·0	55·0	56·0	54·0	39·0	31·0	42·16
15	30·0	27·0	25·0	36·0	45·0	52·0	56·5	58·0	57·0	57·0	55·0	50·0	45·70
16	48·0	45·0	32·0	35·0	45·0	58·0	61·0	63·0	62·0	60·0	58·0	54·0	51·75
17	45·0	38·0	42·0	48·0	58·0	62·0	68·0	70·0	70·0	65·0	62·0	45·0	56·08
18	41·0	33·0	35·0	49·0	62·0	67·0	72·0	78·0	72·0	63·0	58·0	55·0	57·09
19	55·0	50·0	50·0	49·5	50·0	55·0	57·0	65·0	66·0	57·0	52·0	47·0	54·46
20	44·0	42·0	40·0	42·0	50·0	58·0	66·0	64·0	63·0	61·5	51·0	50·0	52·62
21	49·0	43·0	43·0	50·0	54·0	57·0	63·0	64·0	64·0	63·0	50·5	49·0	54·12
22	49·0	49·0	44·0	45·0	58·0	60·0	65·0	68·0	65·0	67·0	60·0	48·0	56·25
23	45·0	41·0	40·0	41·0	43·0	48·0	51·5	52·0	53·0	49·0	43·0	41·0	45·62
24	39·0	38·0	36·0	35·0	48·0	55·5	60·0	65·0	65·0	60·0	55·0	48·0	50·37
25	37·0	35·0	35·0	38·0	46·0	60·0	72·0	72·0	68·0	66·0	62·0	50·0	53·41
26	50·0	48·5	46·0	45·0	52·0	62·0	66·0	71·0	68·5	60·0	53·0	44·0	55·50
27	40·0	35·0	33·0	45·0	57·0	63·0	63·0	64·0	65·0	67·0	60·0	58·0	53·92
28	42·0	40·0	44·0	46·0	52·0	58·0	62·0	63·0	61·0	59·0	48·0	40·0	51·25
29	38·0	33·0	34·0	43·0	59·0	66·0	71·0	73·0	70·0	65·0	56·0	52·0	55·00
30	46·0	41·0	41·0	57·0	61·0	70·0	72·0	72·0	63·0	56·0	55·0	54·0	57·33
31	54·0	54·0	52·5	49·0	51·0	58·0	57·0	57·0	56·5	57·0	50·0	50·0	53·59
	42·03	39·24	38·07	42·79	50·67	56·69	61·07	62·52	61·78	57·71	50·85	45·87	50·77

TABLE LXXVIII.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, June, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	49·0	48·0	46·5	48·0	51·0	53·0	55·0	55·0	58·0	56·0	56·0	52·5	52·34
2	50·0	50·0	51·0	51·0	55·0	60·0	66·0	66·0	64·0	62·0	59·0	56·0	57·50
3	52·5	50·0	44·0	48·0	54·0	62·0	70·0	66·0	59·0	61·0	63·0	57·0	57·21
4	52·0	50·5	45·0	54·0	65·0	69·0	73·0	75·0	74·0	67·0	61·0	53·0	61·54
5	49·0	49·0	52·0	58·0	68·0	75·0	75·0	75·0	71·0	65·0	61·0	58·0	63·00
6	56·0	50·0	44·0	40·0	40·0	50·0	60·0	68·0	70·0	67·0	60·0	58·0	55·25
7	50·0	50·0	59·5	50·0	51·0	53·0	53·0	55·0	55·0	55·0	54·0	50·0	52·13
8	50·0	45·0	37·0	48·0	50·0	52·0	55·0	61·0	63·0	62·0	58·0	52·0	52·75
9	46·0	42·0	41·0	48·0	54·0	62·0	65·0	67·0	65·0	63·0	59·0	54·0	55·50
10	50·5	45·0	45·0	51·0	57·0	70·5	78·0	79·0	77·0	72·0	60·0	55·0	61·67
11	49·0	47·0	44·0	53·0	62·0	70·0	72·0	70·0	68·0	66·0	65·0	50·0	59·67
12	50·0	47·0	45·0	45·0	55·0	64·0	66·0	66·0	66·0	64·0	58·0	55·0	56·75
13	51·0	45·0	50·0	53·0	58·0	60·0	58·0	61·0	56·0	57·0	55·5	47·0	54·29
14	40·0	38·0	41·0	47·0	57·0	62·0	67·0	68·0	72·0	68·0	59·0	48·0	55·58
15	45·0	43·0	49·0	56·0	64·0	70·0	76·0	78·0	75·0	72·0	68·0	57·0	62·75
16	52·0	50·0	49·0	56·5	63·0	72·5	81·0	82·0	83·0	75·0	68·0	60·0	66·00
17	57·0	50·0	53·0	55·0	60·0	67·0	69·5	71·0	64·0	63·0	63·0	61·0	61·13
18	56·0	56·0	50·5	45·0	56·0	58·0	68·0	68·0	65·0	60·0	58·0	50·0	57·53
19	47·0	45·0	40·0	45·0	60·0	65·0	68·5	68·0	66·0	61·0	52·0	47·0	55·38
20	48·0	44·0	44·0	48·0	54·0	58·0	64·0	66·0	66·0	64·0	52·0	48·0	54·67
21	43·0	37·0	38·0	46·0	59·0	68·0	76·0	85·0	80·0	73·0	65·0	56·0	60·50
22	54·0	44·0	46·0	50·0	59·0	73·0	86·0	90·0	86·0	79·5	70·0	65·5	66·92
23	62·0	60·0	62·5	66·0	73·0	78·0	81·0	78·0	70·0	68·0	55·0	48·0	66·79
24	44·0	38·0	35·0	45·0	63·0	70·0	73·5	76·0	80·0	73·0	60·0	49·5	58·92
25	45·0	41·0	40·0	45·0	48·0	54·0	68·0	69·0	68·0	60·0	52·0	48·0	53·16
26	44·0	42·0	40·0	45·0	52·0	73·0	79·0	85·0	82·0	79·0	72·0	59·5	62·71
27	55·0	53·0	50·0	65·0	73·0	82·0	90·0	95·0	98·0	95·0	86·0	75·0	76·41
28	66·0	66·0	68·0	76·0	88·0	92·0	88·0	87·0	85·0	80·0	68·0	68·0	77·67
29	67·0	60·0	51·5	63·0	68·0	74·0	78·0	80·0	83·0	80·0	65·0	50·5	68·33
30	48·5	47·0	48·0	60·0	64·0	75·0	80·0	86·0	77·0	74·0	66·0	65·0	65·87
..	50·95	47·75	46·65	52·02	59·37	66·40	71·32	73·20	71·53	68·05	61·62	55·12	60·33

TABLE LXXIX.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, July, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	58·0	52·0	50·0	48·0	57·0	72·5	74·0	75·0	74·0.	68·0	55·0	50·0	61·13
2	45·0	43·0	43·0	47·0	55·0	65·0	63·0	64·5	62·0	57·0	50·0	47·5	53·50
3	42·0	40·0	41·0	46·0	58·0	64·0	69·0	69·0	64·0	61·0	58·0	56·0	55·67
4	50·5	44·0	42·0	42·5	50·0	58·0	64·0	70·0	82·0	80·0	75·0	70·0	60·67
5	63·0	62·0	60·0	55·0	64·0	71·0	75·0	78·0	79·0	70·0	67·0	60·0	67·00
6	59·0	57·0	52·0	55·0	55·0	56·0	58·0	58·0	59·0	58·0	53·0	51·0	55·92
7	49·0	49·0	50·0	52·0	58·0	65·0	70·0	68·0	67·0	67·0	59·0	52·0	58·83
8	45·0	42·0	39·0	49·0	52·0	68·5	75·0	73·5	70·0	60·0	53·0	50·0	56·42
9	46·0	43·0	44·0	44·0	48·0	55·0	65·0	68·0	70·0	65·0	62·0	54·0	55·33
10	50·5	47·0	45·0	48·0	52·0	65·0	77·0	82·0	79·0	74·0	65·0	56·0	61·71
11	49·0	44·0	43·0	57·0	61·0	66·0	68·0	69·0	69·0	63·0	52·0	50·0	57·58
12	50·0	48·0	48·0	50·0	57·0	65·0	68·0	70·0	71·0	67·0	55·0	52·0	58·42
13	48·0	46·0	40·0	46·5	54·0	67·0	69·0	76·0	76·0	74·0	64·0	57·0	59·79
14	48·0	46·0	44·0	55·0	72·0	78·0	81·0	81·0	80·5	80·0	70·0	55·0	65·87
15	53·0	50·0	58·0	63·0	77·0	80·0	88·0	94·0	88·0	84·0	82·0	73·0	74·17
16	61·0	58·0	63·0	68·0	71·0	80·0	85·5	91·0	93·0	89·0	79·0	70·0	75·71
17	63·0	58·0	57·0	62·0	67·0	80·0	80·0	75·0	73·0	73·0	70·0	63·0	68·41
18	60·0	60·0	59·0	60·0	61·0	63·0	75·0	78·0	79·0	79·0	63·0	62·0	66·58
19	62·0	61·5	62·0	63·0	72·0	73·0	74·0	76·5	78·0	72·0	68·0	66·0	69·00
20	65·0	62·0	60·0	61·0	62·0	64·5	65·0	67·0	67·0	58·0	55·0	50·0	61·37
21	50·0	47·0	45·5	52·0	57·0	65·0	65·0	67·0	66·0	65·0	60·0	52·0	57·62
22	48·0	43·0	41·0	55·0	63·0	67·0	71·0	71·0	70·0	68·0	62·0	58·0	59·75
23	49·0	47·0	47·0	48·0	50·0	67·0	79·0	84·0	79·0	70·5	69·0	62·0	62·62
24	50·0	48·5	49·0	53·0	60·0	70·0	83·0	83·0	82·0	77·0	70·0	64·0	65·80
25	56·0	53·0	56·0	58·0	60·0	73·0	79·0	85·5	85·0	83·0	73·5	68·0	69·16
26	65·0	65·0	65·5	67·0	70·0	73·0	74·5	73·0	73·0	70·0	63·0	60·0	68·25
27	54·0	54·0	56·0	61·0	64·0	74·0	76·0	80·0	80·0	72·0	60·0	57·0	65·66
28	54·0	52·0	52·0	55·5	66·0	68·0	71·0	74·0	74·0	72·0	61·0	53·0	62·71
29	48·0	47·0	45·0	49·0	52·0	58·0	78·0	84·0	83·5	80·0	74·0	69·0	63·96
30	63·0	52·0	56·0	60·0	71·0	82·0	91·0	92·0	88·0	82·0	78·0	72·0	73·92
31	70·0	68·0	60·0	62·0	65·0	68·0	72·0	73·0	73·0	70·0	65·0	63·0	67·42
..	54·00	51·26	50·74	54·60	60·68	68·43	73·64	75·81	75·30	71·24	64·21	58·79	63·22

TABLE LXXX.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, August, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	55·0	53·0	50·0	53·0	62·0	67·0	71·0	73·0	74·0	67·0	56·0	55·0	61·33
2	54·0	52·0	46·0	50·0	58·0	70·0	70·0	75·0	75·0	69·0	62·0	58·0	61·58
3	52·0	50·0	45·0	50·0	65·0	73·0	75·0	80·0	80·0	80·0	65·0	57·0	64·33
4	50·5	48·0	49·5	59·0	65·0	75·0	83·0	87·0	83·0	78·0	70·0	65·0	67·75
5	62·0	62·0	60·6	61·0	78·0	85·0	92·0	93·0	91·0	84·0	71·0	62·5	75·13
6	60·0	54·0	49·0	51·0	54·0	60·0	65·0	73·0	72·0	70·0	67·0	54·0	60·75
7	43·0	42·0	40·5	53·0	61·0	68·0	70·0	76·0	74·0	70·0	63·0	60·0	60·04
8	53·0	50·0	50·0	54·0	61·0	68·0	73·0	74·0	74·0	70·0	60·0	55·0	61·83
9	48·0	44·0	40·5	49·0	63·0	74·0	76·0	85·0	85·0	74·0	67·0	63·0	64·04
10	58·0	50·0	46·0	54·0	65·0	75·0	80·0	84·6	86·0	79·0	65·0	58·5	66·71
11	54·0	50·0	49·0	55·0	60·0	70·0	90·6	93·0	92·0	81·0	73·0	71·5	69·88
12	70·0	68·0	65·0	66·0	70·0	72·0	80·0	85·0	83·0	80·0	73·0	68·0	73·33
13	63·5	60·0	60·0	60·0	65·0	71·0	79·0	80·0	78·0	70·0	63·0	58·0	67·29
14	58·0	58·0	56·0	55·0	62·0	68·0	75·5	84·0	85·0	75·0	63·0	59·0	66·54
15	54·0	53·0	55·0	56·0	70·0	83·0	89·0	89·0	88·0	81·0	79·0	65·0	71·84
16	65·0	55·0	58·0	59·0	63·0	71·0	74·0	76·0	77·0	72·0	71·0	62·0	66·92
17	60·0	58·0	55·0	58·0	65·0	72·5	76·0	77·0	75·0	70·0	69·0	54·0	65·79
18	50·0	47·0	47·5	50·0	64·0	71·0	78·0	78·0	77·0	75·0	68·0	65·0	64·21
19	65·0	64·0	62·0	62·0	63·5	67·0	68·0	68·0	70·0	67·0	64·0	60·0	65·04
20	54·0	48·0	40·0	48·0	56·0	69·0	74·0	79·0	76·0	74·0	69·0	64·0	62·58
21	58·0	48·0	44·0	53·0	67·0	77·0	80·0	83·0	82·0	80·0	71·0	67·0	67·50
22	53·0	47·0	46·0	45·0	59·0	79·0	81·0	85·0	84·0	81·0	73·0	68·0	66·75
23	59·0	45·0	45·0	46·0	67·0	76·5	80·0	83·0	83·0	75·0	73·0	70·0	66·88
24	65·0	59·0	55·0	60·0	65·0	70·0	75·0	78·0	74·0	65·0	63·0	49·0	64·84
25	43·0	42·0	40·0	51·0	63·0	70·0	79·0	84·0	82·0	75·0	69·0	53·0	62·63
26	47·0	48·0	48·0	53·0	65·0	80·0	89·0	87·0	85·0	84·0	80·0	75·0	70·25
27	68·0	62·0	50·0	56·0	62·0	80·0	99·0	94·0	87·0	81·0	77·0	61·0	72·33
28	52·0	49·0	50·0	51·0	50·0	67·0	73·5	74·0	73·0	65·0	58·0	54·0	60·54
29	42·0	35·0	36·0	46·0	66·0	75·0	81·0	86·0	84·0	76·0	65·0	53·0	62·8
30	46·0	40·0	38·0	48·0	60·0	78·0	95·0	96·0	98·0	95·0	90·0	78·0	71·83
31	68·0	66·0	65·0	68·0	85·0	92·0	94·0	94·0	93·0	93·0	89·0	78·0	82·08
	55·87	51·84	49·71	54·20	64·19	63·35	79·23	82·35	81·29	76·00	69·22	61·96	66·60

TABLE LXXXI.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, September, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	62·0	58·0	58·0	58·0	56·0	54·0	53·0	53·0	51·0	50·0	48·0	43·0	53·67
2	39·0	35·0	31·0	35·0	53·0	60·0	70·0	75·0	76·0	70·0	62·0	58·0	55·34
3	54·0	48·0	45·0	46·0	50·0	52·0	58·0	60·0	61·0	54·0	47·0	46·0	51·75
4	35·0	34·0	35·0	45·0	50·0	55·0	57·0	54·0	49·0	45·0	48·0	44·0	45·92
5	42·5	42·0	40·0	38·0	50·0	60·0	65·0	72·0	69·0	64·0	58·0	53·0	54·46
6	53·0	51·0	50·0	55·0	57·0	60·0	60·0	60·0	58·0	50·5	44·0	39·0	53·13
7	33·0	33·0	36·0	38·0	42·0	51·0	58·0	60·0	59·0	58·0	50·0	42·0	46·67
8	40·0	42·0	44·0	46·0	52·0	63·0	62·0	62·0	58·0	55·0	45·0	35·0	50·33
9	34·0	31·0	28·0	33·0	41·0	57·0	64·0	65·0	62·0	55·0	55·0	55·0	48·34
10	54·0	53·0	52·0	52·0	60·0	59·0	49·0	46·0	44·0	40·0	38·0	36·5	48·63
11	32·0	29·0	28·0	29·0	30·0	38·0	44·0	46·0	48·0	40·0	35·0	28·0	35·59
12	24·0	22·0	23·0	35·0	43·0	48·0	50·5	55·0	53·0	48·0	40·0	38·0	40·00
13	38·0	38·0	40·0	40·0	44·0	48·0	55·0	56·0	53·0	50·0	42·0	36·5	45·00
14	27·0	23·0	22·0	25·0	37·0	45·0	50·0	50·0	49·0	47·0	42·0	42·0	38·25
15	39·0	38·0	36·0	38·0	45·0	49·0	50·0	48·0	45·0	45·0	39·0	38·0	42·50
16	38·0	38·0	37·0	38·0	40·0	47·0	54·0	58·0	55·0	45·0	40·0	32·0	43·50
17	28·0	22·0	22·0	27·0	35·0	50·0	63·0	65·0	67·0	58·0	45·0	40·0	43·50
18	38·5	37·0	36·0	38·0	55·0	76·0	80·0	84·0	84·0	70·0	60·0	55·0	59·46
19	48·0	45·0	45·0	53·0	60·0	70·0	80·0	84·0	82·5	70·0	62·0	55·0	62·87
20	55·0	53·0	48·0	46·0	50·0	64·0	72·0	74·0	72·0	68·0	62·0	58·0	60·17
21	54·0	48·0	45·0	45·0	53·0	60·0	82·0	75·0	70·0	66·0	60·0	57·0	59·59
22	53·0	44·0	37·0	40·0	40·0	49·0	56·0	58·0	57·0	53·0	50·0	48·0	48·75
23	46·0	44·0	43·0	44·0	44·0	44·5	44·0	44·0	42·0	40·0	40·0	40·0	42·96
24	38·0	38·0	38·0	40·0	42·0	43·0	44·0	45·0	47·0	41·0	35·0	35·5	40·54
25	34·0	33·0	35·0	37·0	41·0	45·0	50·0	52·0	51·0	42·0	35·0	33·0	40·66
26	31·0	31·0	27·0	25·0	40·0	51·0	62·0	68·5	72·0	59·0	57·0	57·0	48·34
27	46·0	31·0	35·0	37·0	47·0	66·0	77·0	78·0	75·0	61·0	50·0	45·0	54·00
28	40·0	35·0	35·0	38·0	50·0	65·0	75·0	78·0	80·0	72·0	65·0	54·0	57·25
29	50·0	45·0	41·0	45·0	48·0	67·0	72·0	73·0	70·0	64·0	60·0	58·0	57·75
30	51·0	48·0	48·0	49·0	51·0	54·0	55·0	55·0	53·0	50·0	40·0	35·0	49·08
..	41·90	38·97	38·00	40·50	46·86	55·02	60·38	61·78	60·42	54·35	48·47	44·55	49·26

TABLE LXXXII.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, October, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37·0	36·0	36·0	36·0	40·0	48·0	65·0	68·0	70·0	67·0	64·0	62·0	52·42
2	57·0	43·0	44·0	47·0	49·0	53·0	58·0	63·0	59·5	46·0	37·0	35·0	49·30
3	31·0	26·0	20·0	22·0	39·0	53·0	62·0	65·0	70·0	63·0	56·0	44·0	45·92
4	38·0	32·0	28·0	29·0	26·0	30·0	46·0	55·0	50·0	50·0	45·0	35·0	38·67
5	35·0	35·0	30·0	31·5	32·0	50·0	55·0	62·0	60·0	54·0	47·0	44·0	45·46
6	40·0	38·0	30·0	34·0	47·0	61·0	77·0	84·0	74·0	62·0	56·0	41·0	53·66
7	40·0	40·0	40·0	43·0	50·0	75·0	80·0	85·0	75·0	73·0	55·0	46·0	58·50
8	44·5	44·0	40·0	40·0	45·0	70·0	84·0	83·0	80·0	64·0	58·0	56·0	59·00
9	54·0	52·0	51·0	52·0	60·0	70·0	81·0	85·0	74·0	65·0	55·0	52·0	62·58
10	46·0	42·0	44·0	50·0	52·0	54·0	58·0	65·0	58·0	51·0	46·5	40·0	50·54
11	39·0	35·0	35·0	28·0	42·5	58·0	64·0	62·0	60·0	56·0	49·0	44·0	47·71
12	40·0	36·0	30·0	26·0	27·0	45·0	60·0	62·0	60·0	52·0	40·0	35·0	42·75
13	32·0	30·0	30·0	28·0	38·0	55·0	58·0	65·0	60·0	55·0	47·0	42·0	45·00
14	36·0	32·0	29·0	25·5	30·0	33·0	48·0	54·0	55·0	49·0	45·0	43·0	40·00
15	41·0	38·0	40·0	44·0	45·0	48·0	49·0	55·0	49·0	48·0	47·0	30·0	44·50
16	28·0	25·0	23·0	24·0	28·0	44·0	45·5	44·0	42·0	40·0	27·0	23·0	32·79
17	22·0	20·0	20·0	24·0	29·0	47·0	55·0	60·0	58·0	54·0	40·0	37·0	38·83
18	35·0	34·0	32·0	30·0	34·0	36·0	46·0	45·0	42·0	35·0	32·0	30·0	35·92
19	28·0	31·5	33·0	33·0	36·0	36·0	34·0	32·0	30·0	24·0	17·0	20·0	29·54
20	20·0	21·0	23·0	25·0	26·0	28·0	33·0	33·0	29·0	26·0	20·0	19·0	35·25
21	18·5	17·0	21·0	23·0	25·0	31·0	35·0	37·0	34·0	26·0	22·0	21·0	25·87
22	19·0	18·0	20·0	25·0	28·0	30·0	32·0	35·0	36·0	30·0	29·0	29·0	27·58
23	28·0	27·0	27·0	23·0	25·0	31·0	39·5	46·0	44·0	36·0	35·0	34·0	32·96
24	34·0	34·0	32·0	31·0	30·0	35·0	42·0	45·0	46·0	44·0	42·0	38·0	37·75
25	35·0	34·0	34·0	32·0	35·0	38·0	44·0	50·0	48·0	39·0	34·0	33·0	38·00
26	30·0	32·0	36·0	38·0	42·0	54·0	63·0	65·0	58·0	45·0	35·0	32·0	44·17
27	28·0	28·0	26·0	28·0	38·0	44·0	53·0	75·0	68·0	55·0	44·0	30·0	43·08
28	35·0	37·0	40·0	42·0	44·0	53·0	60·0	65·0	58·0	56·0	50·0	48·0	49·00
29	45·0	41·0	36·0	38·5	40·0	42·0	44·0	45·0	43·0	29·0	22·0	19·0	37·04
30	15·0	12·0	10·0	13·0	22·0	37·0	42·0	43·0	34·0	27·0	23·0	22·0	25·00
31	20·0	18·0	15·0	13·0	23·0	38·0	43·0	47·0	38·0	27·0	25·0	22·0	27·42
	33·90	31·89	30·80	31·57	36·37	46·03	53·74	57·42	53·63	46·71	40·14	35·68	41·49

TABLE LXXXIII.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, November, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	18·5	18·0	23·0	24·0	31·0	44·0	53·0	54·0	52·0	50·0	45·0	42·0	37·88
2	38·0	36·0	33·0	32·0	36·5	42·0	45·0	43·0	36·0	32·0	30·0	25·0	35·69
3	23·0	20·0	18·0	16·0	17·0	21·0	24·0	24·0	18·0	10·0	4·0	2·0	16·42
4	— 2·0	— 3·0	0·0	5·0	12·5	15·0	16·0	17·0	19·0	20·5	22·0	22·0	12·00
5	22·0	19·0	17·0	22·0	22·0	30·0	43·0	40·0	37·0	32·0	29·0	27·0	28·34
6	26·0	22·0	23·0	26·0	30·0	33·0	35·5	38·0	38·0	36·0	35·0	28·0	30·87
7	20·0	15·0	10·0	9·0	11·0	28·0	43·0	50·0	49·0	52·0	55·0	58·0	33·33
8	59·0	54·0	47·0	35·0	37·0	43·0	51·0	54·0	47·0	35·0	28·0	22·0	42·66
9	20·5	22·0	25·0	28·0	32·0	50·0	54·0	50·0	47·0	42·0	39·0	34·0	36·96
10	28·0	26·0	22·0	19·0	24·0	27·0	30·0	30·0	24·0	18·0	13·0	10·0	22·58
11	12·0	14·5	15·0	15·0	22·0	28·0	32·0	33·0	25·0	20·0	15·0	12·0	20·29
12	12·0	10·0	12·0	12·0	12·5	15·0	18·0	26·0	24·0	24·0	19·0	19·0	16·96
13	19·0	19·0	16·0	17·0	18·0	19·0	19·0	19·0	17·0	14·0	14·0	13·0	17·00
14	12·0	11·0	10·0	9·0	10·0	12·0	15·0	12·0	10·0	— 5·0	— 9·0	—13·0	6·17
15	—13·0	—11·0	— 9·0	— 5·0	0·0	15·0	27·0	24·0	23·0	21·0	19·0	18·0	9·08
16	18·0	17·0	17·0	15·0	22·0	28·0	41·0	47·0	42·0	34·0	25·0	21·0	27·25
17	14·0	12·0	15·0	17·0	22·0	36·0	52·0	53·0	43·5	33·0	29·5	26·0	29·42
18	22·0	21·0	19·0	19·0	21·0	48·0	51·0	54·0	46·0	34·0	30·0	24·0	32·41
19	18·0	15·0	15·0	15·5	19·0	24·0	30·0	39·0	40·0	35·0	32·0	30·0	26·04
20	25·0	22·0	22·0	24·0	27·0	30·0	35·0	30·0	30·0	30·0	30·0	30·0	27·92
21	28·0	27·0	26·5	24·0	24·0	23·0	21·0	22·0	18·0	10·0	6·0	1·0	19·21
22	— 1·0	— 1·0	— 3·0	— 3·0	— 1·0	4·0	9·0	11·0	8·0	8·0	6·0	4·0	3·42
23	10·0	12·0	12·0	12·0	15·0	15·0	17·0	17·0	13·0	8·0	0·0	— 3·0	10·66
24	0·0	0·0	1·0	5·0	12·0	12·0	18·0	22·0	18·0	15·0	13·0	12·0	10·66
25	12·0	14·0	14·0	14·0	12·0	13·0	17·0	21·0	17·5	17·0	13·0	12·0	14·71
26	12·0	12·0	12·0	12·0	12·0	11·0	11·0	12·0	8·0	— 2·0	— 3·0	— 5·0	7·66
27	— 7·0	—10·0	—10·0	—12·0	—10·0	— 5·0	— 2·0	— 4·0	— 9·0	—13·0	—17·0	—18·0	— 9·75
28	—18·0	—18·0	—20·0	—14·0	— 9·0	0·0	3·0	— 5·0	— 7·0	— 7·0	— 8·0	— 8·0	— 9·25
29	— 8·0	— 7·0	— 4·0	0·0	2·0	10·0	23·0	26·0	18·0	17·0	16·0	13·0	8·83
30	10·0	6·0	5·0	7·0	10·0	22·0	31·0	32·0	29·0	29·0	27·0	27·0	19·58
.	14·33	13·15	12·78	13·32	16·45	23·10	28·75	29·70	26·03	21·65	18·58	16·16	19·50

TABLE LXXXIV.—*Observed Bi-Hourly Temperature at Regina, North-west Territories, December, 1889.*

Day.	0.30 A.	2.30 A.	4.30 A.	6.30 A.	8.30 A.	10.30 A.	0.30 P.	2.30 P.	4.30 P.	6.30 P.	8.30 P.	10.30 P.	Daily Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	27·0	23·0	22·5	25·0	25·0	26·0	26·5	27·0	25·0	25·0	24·0	24·0	25·00
2	22·0	21·0	21·0	21·0	18·0	18·0	18·0	18·0	16·0	15·0	15·0	15·0	18·16
3	15·0	15·0	17·0	20·0	24·0	27·0	30·0	30·0	22·0	17·0	10·0	10·0	19·75
4	12·0	14·0	14·0	14·0	14·0	15·5	12·0	9·0	9·0	8·0	7·0	4·0	11·04
5	4·0	3·5	4·0	5·0	6·0	9·0	17·0	21·0	16·0	10·0	10·0	8·0	9·46
6	10·0	15·0	20·0	21·0	18·0	22·0	34·0	34·5	32·0	18·0	13·0	11·0	20·71
7	10·0	10·0	9·0	12·0	12·0	19·0	37·0	38·0	36·0	35·0	32·0	17·0	22·25
8	15·0	15·0	12·0	7·0	5·0	5·0	4·0	7·0	10·0	8·0	— 7·0	— 8·0	6·08
9	— 7·0	— 7·0	— 6·0	0·0	4·0	9·0	10·0	11·0	9·0	8·0	7·0	10·0	4·00
10	10·0	12·0	14·0	10·0	5·0	6·0	5·0	5·0	3·0	3·0	— 2·0	—10·0	5·08
11	—12·0	—14·0	—18·0	—18·0	—10·0	— 3·0	5·0	8·0	8·0	8·0	8·0	7·0	— 2·58
12	7·0	7·0	5·0	— 2·0	— 1·0	—10·0	—10·0	—11·0	—16·0	—20·0	—22·0	—21·0	— 7·83
13	—21·0	—19·0	—16·0	—12·0	— 4·0	3·0	6·0	9·0	5·0	0·0	3·0	5·0	— 3·41
14	3·0	10·0	15·0	17·0	20·0	21·0	22·0	24·0	25·0	27·0	28·0	30·0	20·17
15	35·0	30·0	21·0	16·0	16·0	15·0	15·0	15·0	17·0	22·0	22·0	20·0	20·33
16	17·0	9·0	2·0	2·0	1·0	10·0	12·0	13·0	10·0	10·0	10·0	10·0	8·83
17	10·0	9·0	8·0	5·0	5·0	10·0	20·0	19·0	16·0	19·0	20·0	21·0	13·50
18	19·0	16·0	4·0	3·0	9·0	13·0	15·0	13·0	10·0	3·0	2·0	— 8·0	8·25
19	—12·0	—14·0	—12·0	—12·0	— 9·0	— 6·0	— 2·0	2·0	1·0	0·0	— 1·0	9·0	— 4·66
20	15·0	11·0	10·0	10·0	10·0	12·0	15·0	15·0	12·0	10·0	3·0	3·0	10·50
21	1·0	0·0	— 4·0	— 7·5	— 5·0	0·0	5·0	5·0	2·0	0·0	— 8·0	—10·0	— 1·79
22	— 5·0	— 7·0	— 9·0	—10·0	— 9·0	— 2·0	0·0	0·0	0·0	0·0	— 2·0	— 7·0	— 4·25
23	—10·0	—15·0	—18·0	—18·0	—15·0	—10·0	3·0	— 1·0	1·0	3·0	2·0	2·0	— 6·33
24	— 1·0	— 1·0	— 2·0	— 5·0	— 5·0	— 8·0	—10·0	—11·0	—14·0	—14·0	—12·0	—10·5	— 7·79
25	— 8·0	— 5·0	0·0	— 4·0	— 8·0	—11·0	—10·0	— 9·0	—11·0	12·0	—12·0	— 7·0	— 8·08
26	— 7·0	0·0	0·0	2·0	4·0	12·0	22·0	22·0	23·0	24·0	27·0	23·0	12·67
27	21·0	21·0	20·0	20·0	21·0	25·0	25·0	26·0	21·0	18·0	17·0	17·0	21·00
28	15·0	12·5	11·0	7·0	5·0	4·0	4·0	4·0	0·0	5·0	0·0	0·0	4·79
29	— 1·0	— 2·0	— 5·0	— 4·0	0·0	5·0	8·0	3·0	—10·0	—12·0	—12·0	—12·0	— 3·50
30	—15·0	—15·0	—10·0	—10·0	— 8·0	— 5·0	6·0	7·0	0·0	— 1·0	— 2·0	— 1·0	— 4·50
31	— 1·0	— 2·0	— 4·0	— 7·0	— 8·0	— 7·0	— 6·0	6·0	6·0	8·0	10·0	10·0	0·42
	5·42	4·93	4·05	3·47	4·52	7·24	10·92	11·60	9·16	7·58	6·13	5·21	6·69

TABLE LXXXV.—*Temperature at Toronto Observatory for each hour from*

Hour Ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	31·4	31·3	30·6	30·9	30·0	29·0	29·0	29·1	30·0	31·8	33·0	35·0
2	32·0	32·0	31·9	31·9	31·8	31·8	31·8	31·8	32·3	33·4	33·7	34·8
3	28·9	30·0	31·1	32·0	30·0	29·9	30·0	31·9	34·0	36·3	38·0	40·3
4	32·0	33·9	32·8	29·4	29·0	29·0	28·0	28·0	29·8	33·6	35·7	38·1
5	34·7	34·4	34·7	34·8	34·3	34·1	34·0	33·9	33·9	34·2	34·0	34·1
6	32·1	32·8	32·9	33·0	33·0	33·0	32·9	32·9	32·9	32·9	33·3	34.0
7	32·8	32·8	32·9	32·9	32·9	32·9	34·0	34·2	34·9	35·6	36·2	36·9
8	33·9	34·0	34·2	34·1	34·0	33·9	33·0	32·9	33·0	33·0	32·8	33·1
9	35·1	35·8	35·9	36·2	36·3	36·7	36·9	37·3	37·1	37·3	38·0	38·0
10	31·0	31·1	31·9	31·6	30·1	30·0	29·4	29·3	29·8	29·3	32·0	32·2
11	24·9	25·0	24·3	24·3	24·0	23·0	23·9	24·1	24·9	27·0	27·0	27·9
12	22·9	23·0	23·1	21·3	21·0	20·0	18·9	18·8	21·9	24·9	27·0	27·5
13	24·1	24·7	25·6	26·0	26·9	27·0	27·0	27·8	28·9	29·9	30·8	29·9
14	23·8	23·4	23·1	23·0	23·1	24·3	24·9	22·0	21·9	22·9	23·8	25·0
15	17·0	16·0	14·0	13·0	12·8	12·9	12·9	13·0	18·0	22·8	26·2	27·9
16	32·9	33·8	33·8	34·0	34·4	34·8	35·0	35·3	36·2	38·3	38·9	39·8
17	43·9	45·0	46·3	45·0	44·8	44·9	42·9	38·9	37·4	37·2	37·3	36·9
18	32·8	32·6	31·8	31·3	30·9	29·8	29·1	29·0	29·1	29·1	29·1	29·0
19	11·9	9·0	7·0	5·3	5·0	2·9	1·4	0·5	2·1	4·5	6·9	9·2
20	17·0	17·0	17·9	17·9	18·6	19·0	20·0	21·0	21·9	22·2	22·0	22·4
21	32·7	32·0	28·3	27·9	27·9	25·9	23·2	22·0	21·3	22·0	23·8	25·9
22	17·0	16·9	15·9	16·0	18·0	18·0	16·3	16·0	18·0	25·2	25·9	25·2
23	27·3	22·0	19·0	18·8	18·1	15·9	15·7	16·7	26·0	30·8	33·5	35·1
24	36·9	36·9	36·0	35·1	35·0	34·7	35·0	35·2	36·3	37·5	39·0	38·0
25	23·9	25·9	26·3	27·1	25·0	22·8	22·0	22·0	28·0	31·0	33·3	34·9
26	31·0	30·3	30·2	29·9	27·0	26·0	25·4	26·1	30·1	32·1	32·9	35·3
27	31·9	30·9	29·0	27·0	26·1	25·8	25·1	24·2	25·0	25·2	25·9	26·1
28	20·8	20·2	19·8	19·0	18·7	17·9	17·1	15·9	15·2	15·4	16·1	17·7
29	7·2	4·2	0·1	0·3	0·0	— 0·1	2·9	6·2	8·8	10·0	10·2	13·1
30	15·7	15·3	16·3	18·1	19·0	19·0	19·0	19·9	21·0	23·5	24·9	26·8
31	28·3	29·8	30·2	30·0	29·9	31·0	31·0	31·9	32·3	33·3	33·9	35·0
	27·25	27·16	26·67	26·36	26·05	25·67	25·41	25·41	26·84	28·46	29·52	30·49

Self-Registering Photographic Instruments, during the Month of January, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
35·1	34·6	34 0	33·8	32·8	32·1	32·3	32·3	32·0	32·0	31·9	32·0	31·92
34·8	34.2	33·9	33·1	33·1	33·0	33·0	32·9	32·6	32·0	31·0	29·9	32·61
41·3	42·2	42·3	41·9	39·9	38·0	37·0	36·2	35·7	34·0	32·2	32·8	35·25
37·9	38·3	37·9	37·0	35·9	35·9	35·9	34·8	33·8	33·4	34·0	34·0	33·67
34·9	35·0	35·1	35·0	34·1	34·0	33·9	33·0	32·8	32·1	32·0	31 9	33·95
34·3	34·3	34·7	34·1	33·9	33·1	32·9	33·0	32·9	32·9	32·8	32·8	33·23
36·8	36·1	36·4	36·0	34·8	34·3	34·0	33·0	32·8	32 6	32·7	33·1	34·23
33·7	33·9	34·0	34·0	34·3	34·2	34·2	34·2	34·4	34·9	35·0	35·0	33·90
38·0	38·9	40·8	37·6	35 9	35·3	35·0	33·8	32·9	31·9	31·1	31·1	35·95
32·1	32·0	31·9	31·0	30·0	29·7	28·3	27·3	26 7	26·0	25·2	25·0	29·70
27·9	27·8	27·0	26·0	25·3	24·9	24·9	25·0	25·0	24·9	24·4	24·2	25·32
27·7	28·0	28·0	27·7	26·0	25·9	25 5	25·0	24·0	23·1	23·0	24·0	24·09
29·0	29 0	29·0	28·2	27·0	26·0	25·2	24·8	24·7	24 1	24·0	23·9	26·81
26·8	26·8	26·7	26·0	24·0	21·0	19·0	17·7	16·7	16·0	16·9	16·3	22·30
28·1	28·9	28·9	28·5	28·9	29·2	30·0	30·0	30·0	30 3	31·0	31·8	23·42
40·0	39·6	39·0	39·1	39·9	39·9	39·9	39 9	42·7	42·8	43·0	44·0	38·21
36·3	35·9	35·3	35·0	35·0	34·9	34·9	34·9	34·1	34·0	33·0	32·9	38·20
28·8	28·7	28·2	27·7	27·0	22·0	20·9	20·2	20·8	19 9	19·0	16·7	26·81
10·8	12·0	12·1	12·9	11·9	11·1	10·9	10·9	10·9	11·6	12·6	17·1	8·73
22·6	24·0	24·3	25·3	26·5	27·0	27·3	28·2	29·1	30 7	31·2	31 9	23·54
26·2	25·0	23·8	22·8	21·0	20·5	18 3	17·0	17·0	19·0	18·2	17·1	23·28
28·3	27·9	27·8	28·2	28·0	27·9	29·0	28·1	27·9	27·0	27·9	28·2	23·53
36·2	37·9	38·0	37·9	36 9	36·2	34·9	34·0	34 0	34·0	33 9	35 0	29·49
38·8	38·7	38·8	38·0	36·0	34·0	33·3	32·3	31·3	27·2	26·8	24·3	34·80
35·1	36·0	37·2	37·8	37·0	35·9	35·7	34 9	34·2	33·3	32·0	31·1	30·93
36·9	37·9	37·0	36·0	34·2	32·9	30·7	31·7	32·1	32·1	32·9	32·7	31·81
27·1	27·7	27·0	27·0	27·0	26·0	23·4	22·2	21·9	21·0	20·9	20·9	25·60
18·7	19·8	19·3	19·7	19·0	18·0	17 1	16·9	14·2	12·9	11 0	9·2	17·03
15·9	17·4	18·1	18·1	17·0	14·7	12·1	12 0	10·9	12·3	14·0	14·9	10·01
28·0	27·0	26·9	26·3	27·3	27·4	27·8	27·0	26·9	26·6	27·0	27 2	23·50
36·2	35·9	34·0	34·2	33·0	31·2	30·0	28·8	25 9	23 1	21·0	20·0	30·41
31·11	31·34	31·21	30·81	30·08	29·23	28·62	28·13	27·77	27·32	27·15	27·13	28·13

TABLE LXXXVI.—*Temperature at Toronto Observatory for each hour from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	
1	18·9	18·1	17 0	16.2	15·0	13·4	11·0	10·0	11·0	11·3	12·9	12·7
2	21·1	24·1	23·1	23·0	24·4	26·0	26 3	26·7	28·1	30·0	31·1	32·0
3	27·2	27·8	25·2	22·0	16·9	12·2	9·9	9·1	9·9	9·4	10·0	11·7
4	5·9	7 0	7·8	9·5	10·2	11·1	11·8	13·0	20 5	25·3	26·0	27·0
5	34·0	34·8	35·0	35·8	35·7	36·0	36·3	·7 1	31·0	22·1	19·7	16·0
6	— 8·0	— 8·0	— 8·3	— 8·7	—10·0	—11·0	—11·7	—11·0	— 9·2	— 8·1	— 7·0	— 7·0
7	5 0	6 0	6·1	6·1	6·9	7·1	8·3	8 4	8·6	10·1	12·2	15·6
8	14·5	14 1	14·1	14·9	15·0	15·1	16·0	16·9	17·4	20·2	25·0	26·5
9	28·4	28·9	25·9	23·0	22·8	22·0	23·0	24·9	25·2	25·6	25·9	26·1
10	21·8	18 0	20·0	19·0	16·6	15·9	15·0	15·0	19·0	21·9	24·9	26·0
11	27·0	27·0	28·0	27·0	27·7	27·3	27·4	28·7	29·2	30·0	31·1	32·9
12	18·9	16·3	15·8	13·9	12·0	11·1	10·3	11·5	14·0	15·6	16·5	17·0
13	1·8	0·8	— 0·3	— 2·0	— 2·8	— 3·4	— 3·8	— 3·8	— 1·5	— 0·9	1·7	3·6
14	4·9	3·8	2 4	1·1	0·9	— 0·7	+ 0·9	1·1	5·0	9·8	12·0	14·1
15	8·0	9·0	8·8	8 0	7·9	6·5	7·3	9·3	13·4	17·6	21·1	24·9
16	25·9	26 0	26·8	27·8	24·7	28·9	29·2	30·2	31 8	32·3	33·0	34·0
17	37·1	37·8	37·4	38·4	38·8	37·7	37·9	37·1	37·0	37·9	38·0	37·7
18	29·2	29·2	28·9	27·9	27·0	27·7	28·1	29·0	28·1	25·4	25·3	25·3
19	18·0	20·7	21·9	20 1	16·9	15·0	13·8	13·4	15·0	17·0	18·9	20·9
20	6 9	12·0	13 0	11·0	12·0	13·2	12 1	12·1	14·0	15·0	15·4	16·3
21	9·0	7 9	7·9	8·0	7·8	7·6	8·0	9·0	20·9	23·8	26·0	27·5
22	34 3	35·0	36·0	35 4	35·2	35·2	23·7	20·3	19·0	18·6	18·5	19·1
23	— 3·1	— 4·2	— 4·0	— 4 0	— 4·0	— 4·0	— 3·8	— 1·6	0·3	1·8	1·7	1·8
24	— 5·2	— 5·6	— 6·0	— 7·2	— 7·0	— 8·0	— 9·3	— 5·7	— 2·1	1·7	3·1	4·3
25	2·4	1 8	1 1	0 0	— 0·4	— 1·0	— 1·0	2·0	4·9	7·9	9·9	12·0
26	1·7	2·9	4·0	6·8	9·3	16·0	18·1	21·0	22·0	22·2	24·7	25·9
27	29·1	29 2	30·0	30·1	30·6	30·8	31·0	31·2	31·9	31·0	29·9	30·3
28	29·0	29 0	28·4	28 3	28·2	28·1	28·0	29·0	30·2	32·5	34·1	34·9
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	....	....	....	....	....	....	....	....	....	....	....	....
	....	....	....	....	....	....	....	....	....	....	....	....
	15 85	16·05	15·93	15·41	14·94	14 85	14·42	15·14	16·95	18·11	19·34	20·33

Self-Registering Photographic Instruments, during the Month of February, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
14·0	16·1	19·0	19·9	18·9	17·6	17·1	16·9	16·9	16·9	17·7	19·0	15·73
31·9	31·0	31·0	30·1	28·9	27·9	26·7	27·0	27·7	27·8	28·1	27·1	27·55
10·8	11·0	10·9	10·9	9·0	7·0	4·9	4·3	3·0	2·1	2·9	4·0	11·34
29·0	30·0	31·1	31·4	31·2	30·9	30·5	30·6	31·1	31·8	31·9	32·1	22·78
13·1	10·0	8·0	6·2	3·7	1·0	− 1·0	− 2·1	− 3·2	− 4·9	− 6·0	− 7·1	16·30
− 3·9	− 2·4	− 2·1	− 1·7	− 0·1	0·7	0·9	1·1	0·9	2·0	3·0	4·6	− 4·38
16·9	18·9	19·0	18·3	17·0	16·0	15·3	14·2	14·0	14·4	15·1	13·9	12·23
27·8	28·0	27·9	28·8	29·2	29·8	29·9	30·0	30·7	30·4	30·1	29·9	23·43
27·0	28·2	27·9	27·0	24·9	23·9	23·2	23·1	22·1	22·0	21·8	22·0	24·78
26·3	26·7	26·3	25·9	25·0	21·8	26·4	25·9	22·9	26·2	26·4	27·0	22·50
34·5	34·1	34·8	34·1	30·1	27·8	24·9	23·0	22·8	21·8	20·1	19·1	27·93
16·0	16·9	15·7	14·9	13·1	11·0	9·9	9·0	7·0	3·3	2·6	2·1	12·27
5·5	8·9	10·8	10·8	9·2	5·5	2·0	1·0	2·8	2·1	2·9	3·6	2·27
16·8	18·1	19·7	19·9	17·9	15·9	13·9	12·0	10·9	9·0	9·2	9·0	9·48
23·9	23·2	23·0	23·1	22·9	22·7	19·0	18·3	19·0	24·7	25·0	25·3	17·16
34·9	34·4	34·9	34·9	35·0	35·3	35·8	35·9	35·8	35·9	36·0	36·9	32·35
37·3	36·8	35·9	35·7	35·0	34·0	33·7	32·6	31·9	31·0	30·8	30·1	35·73
25·0	25·0	25·2	25·0	23·9	22·4	21·8	21·7	21·9	21·7	20·2	19·6	25·19
22·8	25·4	23·9	23·2	22·4	19·9	18·1	15·2	12·0	12·0	10·7	10·4	17·82
16·9	16·4	15·2	15·0	13·8	12·9	12·1	13·7	14·0	12·2	10·9	10·1	13·18
29·1	31·8	33·3	35·0	34·3	34·3	34·9	35·1	35·9	35·1	35·0	34·2	23·81
18·4	19·0	17·3	14·9	12·0	7·9	4·0	2·4	2·0	1·1	− 0·3	− 1·9	17·80
1·9	2·9	3·0	3·1	2·7	1·1	− 0·4	− 2·0	− 3·0	− 3·7	− 4·0	− 4·1	− 1·07
6·0	7·9	7·8	8·0	6·9	6·8	6·9	7·0	6·7	6·5	4·9	3·3	1·31
14·0	14·0	14·1	14·5	13·7	11·2	6·8	4·8	2·9	4·1	3·0	2·7	6·06
25·0	24·0	23·9	24·4	24·9	25·8	26·7	27·8	28·0	28·2	28·3	29·0	20·44
31·2	32·3	32·1	33·9	31·9	29·9	29·0	29·1	29·3	29·9	29·0	28·2	30·45
35·1	34·8	34·6	33·9	32·9	31·9	30·0	29·3	29·9	30·6	31·0	31·0	31·04
...	....	....	....	....	....	....	....	....	....	....	....	.....
....	....	....	....	....	....	....	...	....	....	....	....	.....
....	....	....	...	....	....	....	....	....	....	....	....	.....
20·97	21·55	21·58	21·47	20·37	19·03	17·97	17·39	17·00	16·93	16·65	16·47	17·69

TABLE LXXXVII.—*Temperature at Toronto Observatory for each Hour, from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	31·2	31·9	31·1	30·9	30·0	29·0	28·1	28·0	29·0	32·2	33·6	35·1
2	31·8	31·7	31·6	31·9	32·0	32·1	32·2	33·1	34·1	35·0	36·4	37·0
3	34·1	34·2	34·0	32·9	31·0	30·5	30·2	32·6	35·0	38·5	40·8	41·8
4	26·8	26·8	26·0	26·3	24·0	25·0	25·0	30·0	35·2	37·8	39·1	40·8
5	30·2	30·9	29·0	29·3	31·9	33·7	34·0	34·9	36·0	36·0	36·3	35·3
6	28·0	27·3	27·0	27·0	27·3	26·9	27·4	30·7	34·2	35·9	37·0	38·7
7	33·0	31·8	30·6	30·5	29·9	28·0	26·9	27·1	28·0	29·0	29·8	29·5
8	25·3	24·8	23·4	22·0	21·0	20·9	21·0	21·0	21·5	22·7	23·8	23·3
9	25·1	23·9	23·1	23·9	23·7	23·1	22·7	23·2	23·6	24·8	25·5	26·0
10	22·8	20·7	19·9	19·9	20·0	20·1	20·4	21·6	22·8	24·0	25·0	27·1
11	17·3	16·8	15·1	18·0	17·2	18·4	20·0	24·2	25·1	28·3	31·0	33·0
12	34·1	34·3	34·5	34·3	34·2	34·0	34·5	36·0	38·0	38·8	37·9	38·9
13	27·1	27·2	28·0	27·2	26·9	25·9	28·0	34·7	39·1	40·7	42·9	43·1
14	24·9	24·3	24·0	23·9	23·4	23·0	23·8	25·0	27·0	28·1	29·6	29·7
15	28·6	28·6	28·5	28·0	28·5	28·6	29·4	32·8	34·2	35·9	36·0	38·0
16	34·6	34·0	33·9	33·8	33·6	33·7	34·0	36·0	36·9	38·5	40·0	41·0
17	32·0	32·1	32·8	32·7	32·9	32·1	33·0	37·5	39·7	40·0	41·1	41·3
18	33·0	33·2	33·0	33·6	33·1	33·1	35·0	37·0	36·6	34·2	34·3	36·0
19	30·9	30·8	31·4	36·0	35·7	35·1	35·0	38·0	40·3	42·2	43·7	44·9
20	36·1	35·9	35·4	35·2	35·1	35·0	35·0	35·3	36·0	36·9	38·0	38·2
21	36·0	36·0	36·3	37·1	36·9	36·4	36·1	36·6	37·0	37·4	38·8	41·0
22	36·9	37·0	36·1	35·9	36·0	36·0	37·2	41·0	42·0	43·5	44·1	44·1
23	39·2	37·3	35·1	33·0	31·2	31·0	32·3	40·4	42·9	48·2	49·1	52·0
24	37·6	36·9	37·9	39·8	40·2	41·0	42·3	42·8	45·7	48·0	50·4	52·8
25	30·8	28·0	27·0	29·7	29·1	28·1	28·9	31·2	32·0	32·7	33·0	33·3
26	24·3	23·0	22·8	22·9	23·0	24·0	26·7	30·0	31·9	33·7	34·9	35·2
27	32·2	31·9	33·9	34·0	34·8	36·3	38·2	42·6	45·0	49·0	51·0	51·9
28	32·8	32·2	32·2	31·7	30·0	29·0	30·5	30·0	30·8	30·2	30·8	31·0
29	31·1	30·6	31·2	31·8	31·9	31·8	32·2	31·0	32·2	29·9	29·4	30·3
30	22·3	21·7	21·2	20·3	20·0	18·3	18·4	20·2	22·5	23·8	25·8	26·3
31	29·2	29·8	30·1	30·4	30·0	30·3	30·9	32·0	32·0	32·3	32·2	32·0
	30·30	29·86	29·55	29·80	29·50	29·37	29·98	32·15	33·75	35·10	36·17	37·05

Self-Registering Photographic Instruments, during the Month of March, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°		°
34·0	33·9	32·8	32·1	31·9	31·7	31·8	31·9	31.3	31·0	31·1	31·2	31·45
38·9	39·2	38·9	38·9	37·9	36·8	36·0	35·9	35·8	35·1	35·1	35·1	35·10
41·2	41·6	42·1	40·9	40·9	37·6	34·0	34·0	31·9	29·7	29·0	27·8	35·26
41·2	43·0	43·4	43·1	42·7	36·9	33·8	33·8	32·9	32·1	31·9	31·0	33·69
33·8	33·0	32·9	33·8	33·0	32·8	31·1	29·8	28·5	28·0	28·2	27·9	32·10
39·8	39·2	39·9	39·8	38·8	36·7	34·2	33·3	32·9	33·7	33·9	33·8	33·48
30·1	30·3	29·4	29·2	30·0	29·8	29·1	29·0	27·4	27·0	26·9	26·0	29·10
23·8	24·8	25·1	25·2	26·0	25·1	24·9	24·4	24·8	24·9	25·0	24·9	23·73
27·3	26·9	27·1	26·3	25·7	25·0	21·9	21·8	22·2	22·6	23·0	23·4	24·24
28·0	28·1	28·9	27·0	25·3	24·1	24·0	23·0	21·9	20·9	19·3	17·6	23·02
34·1	35·0	36·0	36·0	35·0	33·1	33·1	33·5	33·8	33·8	33·8	34·0	28·15
39·1	40·6	39·9	39·9	37·9	36·2	33·0	32·3	30·0	30·0	28·9	28·2	35·20
43·0	43·3	43·0	40·2	34·5	31·1	29·0	26·8	26·1	25·9	25·5	25·0	32·68
30·1	30·7	29·6	29·1	29·0	28·1	28·2	28·6	28·7	29·0	28·7	28·9	27·31
39·0	38·7	39·7	39·6	38·3	36·9	36·3	36·1	36·9	36·3	36·3	35·0	34·43
42·1	43·9	44·6	45·2	39·3	37·9	36·0	34·9	33·7	33·0	32·8	32·6	36·92
42·3	43·0	42·9	43·0	41·8	39·9	36·1	35·7	34·0	34·0	34·0	32·7	36·94
36·1	36·0	36·0	36·3	36·2	35·9	34·9	34·1	33·9	33·0	32·8	31·3	34·53
44·2	42·5	42·7	44·1	43·1	39·9	39·2	38·1	38·0	37·6	37·0	36·8	38·63
39·3	39·1	38·8	38·3	38·7	38·1	38·0	37·9	38·2	37·0	36·1	36·0	36·98
41·1	40·0	41·0	40·4	39·4	38·0	36·7	36·2	35·2	36·0	37·1	37·1	37·66
42·7	42·0	41·6	40·6	39·3	38·9	38·0	37·7	37·2	36·0	36·2	38·9	39·12
52·9	53·9	53·9	53·0	51·8	48·0	44·4	41·9	39·6	38·1	37·2	38·8	42·72
51·1	50·9	50·0	50·0	49·8	43·1	39·4	36·8	36·0	35·0	33·9	32·0	42·64
33·1	34·7	33·9	33·2	32·3	30·2	28·3	27·2	26·5	25·9	25·1	24·9	29·96
37·0	39·1	40·0	39·7	41·2	40·4	40·0	38·0	34·2	34·2	34·0	33·1	32·64
49·0	47·2	47·1	45·7	44·3	42·4	40·0	39·0	38·0	36·0	33·2	32·3	40·63
32·0	33·1	33·8	33·9	34·0	32·9	31·7	30·2	31·9	32·3	32·9	32·0	31·75
30·6	31·0	29·7	28·0	26·0	24·2	23·2	22·9	22·8	22·2	22·6	22·6	28·30
28·7	30·1	30·3	31·0	30·6	29·8	29·0	28·7	28·3	29·0	28·8	29·1	25·59
32·2	32.0	32·1	32·3	31·9	31·4	31·0	30·8	30·9	30·9	30·9	30·9	31·19
37·35	37·62	37·65	37·28	36·34	34·61	33·11	32·40	31·73	31·30	31·01	30·67	33·06

TABLE LXXXVIII.—*Temperature at Toronto Observatory for each hour from*

Hour Ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	30·8	31·0	30·7	30·6	30·2	27·9	28·4	31·1	35·2	37·1	36·9	36·
2	31·2	31·0	30·9	30·9	30·9	30·9	32·0	33·0	34·0	35·2	36·6	39·
3	31·8	32·6	33·9	34·6	34·9	35·2	34·4	34·0	34·6	34·4	34·6	34·
4	34·1	33·9	33·8	33·2	32·8	32·2	32·9	33·2	35·1	36·4	37·1	38·
5	29·1	30·0	30·4	31·1	31·4	32·9	33·9	36·8	39·4	39·2	40·9	39·7
6	36·8	36·1	35·8	35·0	34·5	34·0	34·9	38·3	39·9	42·4	43·7	45·
7	32·1	32·9	32·9	34·9	35·2	35·4	38·0	43·0	45·1	47·0	48·2	49·3
8	35·6	33·3	32·1	31·0	30·3	32·2	37·5	44·0	45·1	49·0	51·0	51·6
9	45·0	43·7	44·0	43·0	44·1	47·0	46·9	48·3	51·0	56·2	58·7	60·0
10	40·6	38·7	38·0	37·1	37·4	37·0	39·0	44·4	47·1	49·9	47·2	47·8
11	37·9	40·1	37·7	36·0	34·8	34·8	39·0	44·0	48·1	51·1	54·9	56·5
12	47·2	48·0	47·9	48·0	49·0	49·7	45·9	45·8	47·7	50·0	50·2	51·1
13	37·2	36·2	34·4	33·0	31·9	31·3	31·9	33·1	34·0	34·6	36·7	38·1
14	31·9	32·0	31·1	30·9	30·1	30·0	32·2	37·0	39·0	40·3	42·8	44·7
15	31·1	30·1	31·8	31·9	31·9	32·7	36·9	42·3	43·7	43·8	45·9	47·0
16	40·0	40·0	38·9	37·8	37·9	36·8	41·0	46·0	48·2	48·2	49·0	53·1
17	39·4	39·1	38·0	37·0	35·6	35·0	40·2	47·0	52·0	54·7	53·3	56·0
18	43·8	44·0	44·0	44·7	44·8	44·9	49·0	54·1	55·1	56·0	57·4	59·1
9	48·0	48·0	47·9	47·4	47·2	47·1	49·0	54·3	56·6	58·9	59·0	63·3
20	60·3	59·0	58·4	57·0	56·0	55·3	55·0	58·0	59·0	61·7	64·9	64·1
21	48·4	46·7	45·6	46·0	48·9	46·0	50·8	54·1	50·2	49·0	49·9	51·2
22	36·2	34·8	33·9	33·2	34·0	34·0	35·1	35·4	37·0	38·0	39·0	41·0
23	30·0	29·0	28·9	29·2	31·2	33·0	37·0	41·0	42·5	44·3	46·1	48·0
24	41·0	39·1	38·8	38·2	39·9	41·3	46·0	51·1	56·7	59·4	62·2	64·7
25	48·0	48·1	47·9	46·3	45·0	46·0	48·9	49·6	48·8	52·0	52·8	54·7
26	42·2	40·2	40·4	40·0	37·9	38·4	42·6	45·0	45·0	47·4	48·0	48·3
27	45·0	44·0	44·2	45·0	45·9	45·4	46·9	48·9	50·9	51·8	53·0	55·0
28	51·9	51·9	51·1	50·3	50·1	50·2	50·0	50·9	51·9	53·9	55·4	55·9
29	45·0	44·8	44·0	43·0	42·6	42·0	42·1	42·8	43·2	45·0	45·8	46·8
30	39·0	38·9	38·7	38·1	37·9	37·9	38·0	38·2	38·1	38·1	38·1	39·2
	....	....	....	....	....	....	....	....	....	....	....	....
	39·69	39·24	38·87	38·48	38·48	38·55	40·51	43·49	45·14	46·83	47·98	49·31

Self-Registering Photographic Instruments, during the Month of April, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
36·0	36·0	36·9	35·0	35·8	33·9	32·0	30·0	27·8	27·4	31·6	31·9	32·51
40·0	40·2	41·0	39·3	37·0	37·1	36·3	36·8	36·8	35·7	35·8	32·0	35·07
34·2	34·7	33·7	33·9	34·9	35·0	35·1	35·2	35·1	35·4	35·4	35·0	34·47
37·2	38·0	39·0	39·0	38·7	36·0	34·8	33·0	29·8	30·0	30·0	29·8	34·51
39·7	37·9	37·4	37·3	37·1	36·1	36·2	36·6	36·7	36·3	36·4	36·9	35·81
45·0	46·0	46·0	45·4	44·6	43·0	39·0	38·7	38·1	35·8	34·3	33·8	39·43
50·2	48·0	48·2	47·8	47·0	45·0	41·8	38·0	36·9	36·7	39·8	36·9	41·26
51·8	51·0	50·0	50·1	48·9	47·9	47·1	46·2	46·0	46·9	45·7	46·0	43·76
61·2	61·2	61·0	60·0	57·8	55·0	50·8	49·0	47·0	45·9	43·8	41·7	50·93
48·0	47·9	50·0	50·8	51·4	49·3	45·1	44·0	42·9	42·0	41·0	38·9	43·98
58·0	56·2	54·3	58·0	55·0	55·1	55·0	50·9	49·7	48·9	48·1	47·1	47·97
52·9	53·6	54·0	52·2	49·0	46·7	44·9	42·1	41·9	40·3	39·0	38·3	47·31
39·0	40·3	41·8	42·1	40·9	38·9	35·7	34·9	32·9	32·6	32·1	32·0	35·65
45·9	44·6	43·7	43·8	44·0	44·9	40·7	37·6	37·9	37·0	34·6	32·1	37·87
46·0	46·8	46·8	46·5	47·4	46·5	42·8	40·8	39·9	37·8	38·7	41·2	40·43
53·0	53·6	54·8	54·7	53·6	51·9	47·2	45·8	43·9	43·3	42·1	37·4	45·76
55·0	55·0	56·2	58·0	56·2	54·6	49·9	47·6	44·1	42·2	41·8	42·5	47·10
58·9	57·7	58·0	58·7	56·3	57·0	54·1	53·2	51·0	47·4	48·0	48·7	51·91
66·0	65·0	65·2	66·3	62·7	66·0	67·0	63·0	57·0	55·5	58·4	58·9	57·40
62·2	62·9	61·4	63·3	62·3	60·0	56·2	53·9	52·0	50·9	48·3	48·0	57·88
51·0	50·1	48·0	48·2	47·3	48·0	45·7	43·6	41·2	40·2	39·1	37·7	46·95
41·0	42·0	43·1	45·7	43·7	42·3	38·7	36·0	34·0	33·2	31·7	30·1	37·21
48·0	47·2	46·9	46·9	46·4	44·7	42·9	43·0	43·0	43·0	42·0	41·3	40·65
63·9	65·7	61·0	56·1	55·0	54·0	51·9	51·9	50·9	49·2	48·9	49·7	51·53
53·7	50·3	50·0	50·3	49·0	48·1	47·7	46·1	44·7	42·7	43·2	43·0	48·29
9·5	50·0	51·0	51·4	51·1	49·7	48·0	47·0	46·1	46·0	46·0	45·9	45·71
4·7	54·1	55·2	54·6	53·0	52·3	51·9	51·2	51·6	52·0	52·1	52·0	50·45
55·7	56·2	57·3	57·0	56·0	55·4	53·6	51·9	50·0	49·0	47·6	45·9	52·46
46·9	47·1	46·0	46·0	45·0	42·3	41·0	40·6	40·2	40·2	40·0	39·3	43·40
40·1	41·1	41·0	41·0	41·3	41·4	41·0	40·9	40·0	39·9	39·1	39·2	39·43
....	....	....	....	....	....	....	....	...	....	....	....	.....
49·49	49·35	49·30	49·31	48·28	47·27	45·14	43·65	42·39	41·42	41·09	40·44	43·90

TABLE LXXXIX.—*Temperature at Toronto Observatory for each hour from*

Hour Ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	39·0	38·0	37·9	36·0	35·0	36·0	38·1	38·6	39·0	40·2	41·1	42·0
2	38·2	38·1	38·1	37·9	37·9	38·9	40·3	41·0	42·0	43·8	44·3	44·0
3	41·9	40·5	39·0	37·2	36·2	38·0	41·3	44·5	46·0	48·1	48·9	49·9
4	47·2	46·9	46·8	47·0	45·2	45·9	47·6	54·0	57·9	61·0	62·7	64·1
5	50·0	47·5	42·9	43·8	45·0	48·0	54·0	60·0	66·0	70·0	72·2	73·0
6	49·8	48·0	48·0	47·0	46·0	49·0	54·0	59·9	62·3	63·3	66·1	68·2
7	51·0	51·2	50·9	49·1	48·2	52·0	56·9	63·3	66·0	67·1	69·2	72·0
8	53·0	52·0	51·8	50·9	51·0	54·5	60·1	67·0	70·0	72·8	74·0	75·2
9	59·0	57·7	56·4	56·9	56·0	57·2	61·0	67·0	70·2	73·0	75·9	75·1
10	64·0	62·0	60·9	61·3	63·2	65·9	66·6	70·9	73·2	72·1	74·0	68·0
11	59·0	57·0	55·2	53·9	52·7	53·2	56·9	62·0	64·3	67·5	68·0	69·0
12	50·3	50·1	49·4	49·0	48·9	50·3	53·8	58·0	61·8	64·5	65·1	66·2
13	53·1	47·8	45·0	49·0	49·8	51·7	54·0	54·8	57·3	61·0	61·8	59·4
14	56·3	56·9	56·0	54·0	53·3	57·3	58·0	60·7	60·8	62·1	65·0	67·8
15	48·0	47·0	47·0	46·0	45·7	46·9	48·2	52·9	54·1	53·0	48·0	48·5
16	46·3	46·0	45·2	45·0	45·9	46·0	48·3	53·8	50·0	51·9	53·2	57·3
17	52·2	52·3	51·1	48·3	48·1	49·8	53·3	58·4	63·0	65·7	68·0	68·5
18	59·9	58·5	58·2	58·0	59·0	62·2	66·0	69·6	72·0	75·9	76·3	77·0
19	59·6	58·4	57·0	57·4	58·2	61·0	62·7	64·5	66·0	71·0	71·1	72·9
20	56·9	55·5	54·2	53·0	52·9	53·3	55·1	62·3	62·1	61·8	63·7	65·3
21	52·8	54·0	54·8	54·7	51·1	52·4	54·1	56·7	56·9	53·0	51·2	52·0
22	44·0	43·3	43·2	42·9	41·3	42·1	43·1	44·0	45·1	46·2	47·0	48·8
23	42·0	42·0	41·0	39·7	38·2	41·0	43·2	46·3	49·3	51·5	51·7	51·8
24	47·1	46·7	46·2	45·1	49·6	49·0	50·0	55·8	58·0	60·8	61·1	61·3
25	50·0	48·3	47·2	46·2	45·7	46·9	47·0	50·0	51·0	51·2	52·9	52·8
26	44·0	42·2	40·3	38·1	36·3	43·4	48·7	53·8	55·7	54·9	55·0	55·4
27	42·8	42·1	43·0	44·0	45·2	47·0	49·0	47·3	48·0	50·0	53·0	51·8
28	48·0	45·3	43·9	42·9	42·0	42·0	42·2	43·8	43·4	44·0	44·8	44·7
29	34·8	34·3	33·0	31·0	31·2	35·2	39·1	43·0	45·1	46·8	47·0	47·2
30	42·1	42·6	43·1	43·1	43·5	43·9	44·1	43·0	42·0	43·1	44·0	43·9
31	52·1	53·7	48·9	49·2	49·6	51·3	54·9	55·9	56·6	55·9	58·1	60·1
	49·50	48·58	47·60	47·02	46·84	48·75	51·34	54·93	56·62	58·17	59·17	59·78

Self-Registering Photographic Instruments, during the Month of May, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
42·9	43·2	43·6	42·7	42·1	41·8	40·8	40·3	39·9	38·7	38·1	38·2	39 72
44·8	45·0	45·0	44·2	44 2	44·6	43·1	41·7	41·9	42·1	41·9	42·4	41·89
50·1	47·0	48·2	50·0	48·0	46·8	43·0	42·0	40·9	42·0	45·1	46·3	44·20
66·9	67·7	68·0	68·3	68·1	67·0	62·9	59·0	55·0	52·0	53·0	51·0	56·88
74·0	74·8	75·0	75·8	75·0	73·3	68·8	64·6	60·0	57·0	53·3	51·2	61·47
71·3	71·7	69·8	68·2	69·4	66·8	63·0	59·9	58·7	55·8	53·9	52·8	59·29
72 0	71·9	72·1	71·7	70·7	68·1	65·0	60·4	57·6	56·1	54·9	53·4	61·28
77·0	78·2	78·0	76·7	74·4	75·1	73·6	69·3	67·0	64·1	63·8	62·0	66·31
76·3	75·9	77·6	78·0	76·9	77·9	73·8	72·9	72·9	71·3	68·1	66·0	68·88
72·0	71·0	73·7	75·1	77·9	75·0	72·0	69 9	68·0	67·1	65·2	61·9	68·79
67·9	64·0	66·3	65·1	66·0	65·1	61·1	58·0	54·6	53·8	52·0	51·3	60·16
67·1	68·0	68·6	68·9	68 0	66·1	63·1	59·2	56·9	54·6	54·1	53·2	58·97
62·0	61·2	62·0	63·1	63·0	61·9	58·9	57·9	56·1	55·9	55·7	56·0	56·60
69·0	67·3	66·0	66·3	63·7	61·0	57·9	55·8	53·8	52·0	50·8	49·7	59·23
50·0	53·8	53·2	52·7	49·3	47·3	46·4	46·8	46·0	46·6	47·8	47·0	48·84
60·6	62·4	58·9	57·1	54·8	53·7	52·9	54·3	55·0	54·9	51·8	51·0	52·35
68·9	71·4	74·9	78·3	78·0	77·0	74·6	71·0	66·0	66·0	62·1	61·6	63·69
75·4	76·0	78·0	80·9	79·8	79·0	75·1	72·0	68·9	64·0	61·0	60·6	69·30
72·1	73·3	59·8	63·0	60·9	60·0	61·1	57·9	57·0	56·9	56·9	57·2	62·29
68·0	67·0	68·3	69·0	68·7	68·3	62·3	56·0	56·3	56·0	54·8	53·9	60·20
53·0	54·7	53·4	54·1	52·0	51·0	48·3	46·8	46·2	45·1	45·2	45·0	51·60
49·0	49·0	48·0	48·2	48·1	48·2	46·1	45·0	44·3	43·0	42·7	42·0	45·19
53·2	55·2	55·9	53·3	53·2	50·1	49·9	49·5	48·2	46·0	46·2	46·9	47 72
63·0	63·0	63·0	62·5	62 0	62·6	58·6	53·9	51·2	50·2	49·3	49·3	54·97
53·2	51·9	51·2	52·0	51·0	50·0	49·0	47·0	46·9	46·9	46·9	46·0	49·22
55·0	55·2	56·0	56·8	56·9	52·9	51·0	48·0	45·2	45·0	44·3	43·2	49·05
50·0	52·2	53·0	52·8	49·2	48·2	49·0	50·0	50·8	49·7	49·6	49·0	48·61
44·0	44·7	43·8	44·2	43·0	41·9	41·2	40·7	39·8	38·0	36·7	35·0	42·50
48·1	48·3	46·7	46·9	43·0	41·1	40·6	40·7	40·9	41·7	41·9	42·0	41·23
43·9	44·7	45·1	48·2	48·2	48·3	47·8	48·0	51·0	49·0	49·2	51 3	45·55
61·1	57·2	59·2	59·6	58·9	57·0	56·0	52·0	50·4	50·9	49·8	51·0	54·56
60·70	60·87	60·72	61·09	60·14	58·94	56·67	54·53	53·14	52·01	51·16	50·56	54·73

TABLE XC.—*Temperature at Toronto Observatory for each Hour, from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	50·1	50·6	50·9	50·0	48·9	48·9	50·0	53·3	55·0	54·6	56·3	57·1
2	47·8	47·5	47·0	47·0	45·3	47·1	49·9	49·8	51·0	53·5	53·6	54·1
3	50·7	50·4	50·0	49·7	47·6	48·2	53·9	54·0	57·1	60·0	60·3	60·5
4	53·0	52·9	50·9	47·7	48·0	49·5	53·8	58·0	58·0	58 3	61·7	61·0
5	50·1	49·7	50·0	49·0	48·8	49·0	50·0	52·2	52 3	53·3	58·0	58·1
6	49·0	48·2	47·8	46·1	44·6	47·0	51·2	55·0	57·0	58·1	59·9	61·0
7	49·0	48·3	46 0	45·2	47·1	49·1	52·2	55·2	62·0	61·2	60·4	59·7
8	56·9	56·6	55·9	56·2	57·8	60·8	62·5	64·0	65·2	65·9	63·0	62·0
9	56·8	57·0	56·9	57·7	58·8	59·0	56·6	57·0	57·2	58·0	59·7	58·1
10	52·1	52·1	51·9	51·0	51·0	54·0	57·0	62·2	66·0	67·0	68·2	69·6
11	57·0	56·1	56·2	55·0	55·8	56·9	58·0	59·8	61·0	61·6	62·6	61·2
12	54·1	54·1	54·3	53·0	52·6	55·3	62·7	64·1	66·9	69·8	71·0	71·5
13	56·9	56·2	57·0	54·6	52·6	57 1	62·0	69·1	70·0	70·7	71·1	73·0
14	60·0	59·0	57·0	56 0	55·1	57·7	62·5	65·9	68·0	69·3	67·2	65·5
15	59·8	59 2	59·0	59·1	58·7	60·1	64·0	65·0	66·6	73·0	72·4	74·1
16	59·9	59·0	59·4	59·9	59·6	59·2	63·0	67·1	67·0	67·0	67·5	68·5
17	62·7	63·4	63·2	63·1	63·0	64·0	64·9	66·0	69·7	69·0	68·9	69·3
18	57·8	56·1	55·0	54·6	53·2	55·9	58·0	59·7	60·1	61·5	62·0	62·8
19	57·9	57·9	59·0	59·6	60·3	60·0	59·9	60·0	59·2	59·0	60·2	62·0
20	61·8	60·0	59·2	58·9	58·8	59·4	63·0	66·9	69·2	69·4	71·0	73·4
21	57·8	57·9	58·0	57·8	58·7	58·9	58·3	59·0	60·5	60·0	60·0	64·6
22	58·1	58·0	58·8	58·8	58·0	57·0	56·1	57·1	59·0	59·0	60·7	62·9
23	50·1	50·0	47·9	47·8	47·7	51·0	56·7	60·3	63·9	65·9	66·1	67·0
24	50·8	48·9	47·3	46·1	45·9	48·0	52·1	58·0	61·2	63·5	63·7	63·9
25	50·3	50 0	50·1	49·2	49·1	52·0	55·9	59·3	63·7	65·6	67·9	68·9
26	57·9	57·9	57·7	58·0	58·9	58·3	58·9	59·1	60·0	62·0	64·0	63·3
27	61·0	61·2	59·8	59·9	58·6	60·0	63·2	65·9	68·0	70·4	72·9	75·1
28	59·2	59·0	58·6	59·0	60·0	60·0	60·3	63·7	66·0	68·6	68·0	69·0
29	59·9	59·8	59·0	59·0	58·8	61·0	67 0	69·0	71·7	72·7	75·0	74·0
30	60·0	60·0	59·0	57·0	56·6	61·5	68·3	72·4	74·9	74·2	74·2	75·5
	....	....	....	....	....	....	....	....	....	....	....	...
	55·62	55·23	54·76	54·20	53·99	55·53	58·40	60·94	62·91	64·07	64·92	65·56

Self-Registering Photographic Instruments, during the Month of June, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
56·0	56·5	54·6	53·7	53·0	52·4	51·3	50·0	49·4	49·0	48·2	48·0	51·99
56·6	53·8	54·0	55·8	52·0	53·1	51·0	51·2	51·7	51·2	50·0	50·0	51·00
58·9	60·1	60·9	62·0	60·1	56·4	54·0	51·4	52·6	52·9	54·3	54·0	55·00
61·0	63 5	61·1	58·6	57·0	57·3	53·0	52·0	53·6	52·9	52·2	50·8	55·24
54·8	54·0	57·0	54·6	54·2	53·1	51·0	49 9	48·7	48·1	48·3	48·8	51·79
62·0	62·1	64·0	64·2	63·5	63·0	60·0	54·0	52·2	51·4	51·0	50·0	55·10
55·7	56·0	60·0	58·6	60·8	60·5	58·7	58·0	57·9	57·4	57·1	56·7	55·53
62·1	62·6	60·3	57·8	57·0	55 1	55·9	55·2	54·8	55·0	54·9	56·0	58·90
56·0	55·7	56·9	62·0	58·2	56·9	55·4	55·2	54·7	54·0	53·1	53·0	56·83
70·7	70·0	69·3	69·4	69·2	64·4	62·9	61·3	60·7	59·1	58·0	57·8	61·45
62·0	63·9	65·0	63·9	64·7	63·7	58·6	56·1	56·0	55·9	54·9	54·0	59·16
72·8	71·1	71·4	69·5	70·2	68·6	66·8	63·1	60·8	60·3	59·1	58·0	63·38
75·0	78·0	77·0	76·1	75·4	73·0	71·4	69·0	65·0	62·6	61·3	61·3	66·48
65·3	66·0	66·6	67·9	64·0	64·0	63·9	61·4	61·0	61·0	59·9	59·4	62·65
68·0	68·1	70·0	73·7	77·8	73·0	69·8	67·0	65·3	63·9	62·0	60·8	66·27
70·9	68·0	66·2	68·0	64·0	62·0	61·2	61·9	62·1	62·3	62·7	62·9	63·72
71·0	71·6	71·0	70·0	68·0	67·6	64·7	63·1	61·1	60·3	59·0	58·0	65·53
62·0	62·0	63·1	63·1	63·6	63·4	63·0	62·9	61·2	59·0	57·9	57·1	59·79
62·0	62·2	66·9	67·6	68·0	68·3	66·8	62·9	60·8	65·2	66·0	64·0	62·32
74·0	75·0	72·0	76·6	78·0	76·2	68·2	66·0	64·4	63·6	62·0	58·7	66·90
68·6	66·3	71·9	70·3	67·0	71·0	67·2	64·9	62·9	62 8	60·2	58·9	62·65
64·0	64·4	64·4	64·9	66·0	64·7	59·8	56·9	54·7	53·1	52·0	51·7	59·17
68·4	68·7	69·4	69·4	68·8	68·4	65·7	61·1	59·1	54·0	52·0	53·5	59·70
64·9	65·3	66·0	66·1	65·4	63·0	59·6	54·0	51·0	50·0	50·1	51·0	56·49
67·3	68·7	70·0	68·0	67·0	65·0	61·9	60·9	59·0	57·9	57·8	57·7	60·13
67·0	65·2	64·8	66·5	66·3	64·1	61·0	59·8	58·4	59·9	60·2	61·3	61·27
72·9	69·6	66·3	67·1	69·0	72·2	68·8	66·0	64·9	65·0	63·1	60·0	65·87
68·3	68·9	68·9	69·1	70·0	69·1	67·3	63·6	61·0	60·8	59·8	58·9	64·05
72·9	72·3	71·8	72·7	73·7	73·0	70·0	65·0	62·0	61·2	61·0	60·8	66·80
75·1	76·2	77·1	76·3	76·0	73·7	70·7	67·5	64·9	64·9	65·0	66·0	68·63
....	....	....	....	....	....	....	....	....	....	....	....	.....
65·54	65·53	65·93	66·12	65·60	64·54	61·99	59·71	58·40	57·82	57·10	56·64	60·46

TABLE XCI.—*Temperature at Toronto Observatory for each Hour, from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	66·1	65·5	66·0	66·0	66·0	65·0	68·0	72·7	75·0	77·3	79·1	80·3
2	67·9	67·4	67·0	66·9	66·9	68·8	73·0	73·0	76·0	77·7	79·0	80·1
3	67·0	66·8	66·7	66·0	65·8	68·3	73·4	74·5	75·0	77·8	77·7	79·9
4	63·1	62·0	61·9	60·2	59·7	61·0	64·3	67·6	70·3	72·7	73·0	74·3
5	59·1	57·2	58·2	57·5	57·0	59·8	64·7	66·8	68·0	68·1	68·0	68·8
6	56·6	55·9	55·1	55·0	54·7	59·7	67·2	70·6	72·9	72·1	73·0	74·0
7	59·6	58·8	58·1	57·6	57·0	60·6	67·9	72·0	74·0	76·9	78·9	80·6
8	69·7	69·9	69·0	67·7	67·0	69·7	74·0	78·5	81·7	83·0	85·0	84·2
9	74·4	74·9	72·0	69·0	68·4	71·0	76·0	80·8	83·1	83·8	85·3	88·1
10	73·0	71·0	70·0	69·8	68·9	72·2	77·2	81·0	81·3	81·1	81·0	82·0
11	71·0	71·0	70·9	70·1	67·4	67·6	69·0	71·0	73·0	75·4	76·7	77·3
12	64·9	64·3	64·0	63·6	63·9	66·0	72·0	76·0	77·4	78·3	79·0	77·6
13	64·1	63·0	61·9	61·3	61·0	64·0	71·0	74·1	74·1	75·5	74·1	73·3
14	64·7	64·0	63·1	61·7	61·1	61·4	64·5	66·6	69·1	70·3	70·0	69·1
15	61·0	61·0	60·0	59·1	56·9	58·8	62·6	66·6	67·7	69·0	70·0	71·0
16	58·0	59·0	59·6	57·8	56·0	58·9	62·2	67·9	72·0	74·0	75·1	76·7
17	63·3	65·6	66·2	66·5	66·0	67·0	70·0	75·0	76·0	77·4	79·1	79·0
18	68·3	66·1	63·6	62·0	61·1	63·7	68·0	73·2	74·0	76·3	77·8	79·4
19	71·0	70·9	70·0	70·2	70·1	70·9	72·0	72·0	73·0	70·1	70·0	70·1
20	64·1	63·9	63·0	62·0	61·1	60·9	61·9	62·9	63·0	64·0	64·9	64·9
21	55·0	55·6	55·9	55·1	54·0	57·5	60·6	66·9	70·0	70·9	73·9	71·9
22	59·4	58·1	57·9	56·9	55·9	59·4	65·0	70·6	72 8	74·0	74·4	75·0
23	66·0	64·0	61·7	60·0	58·0	59·3	61·9	66·1	69·3	70·0	70·9	71·8
24	56·1	55·6	54·1	53·1	52·9	56·0	60·0	64·7	67·0	68·9	69·0	70·2
25	53·4	53·8	50·9	48·9	48·1	54·5	60·9	64·9	68·2	70·2	72·0	71·3
26	60·1	59·6	59·0	58·8	59·2	61·9	64·7	70·0	70·0	70·0	70·0	71 8
27	68·8	68·1	67·2	67·0	66·1	66·5	67·1	70·6	69·7	70·2	71·9	73·8
28	66·3	66·0	66·2	65·5	64·9	67·6	70·3	73·0	75·8	77·3	78 3	80·0
29	67·9	66·9	66·9	67·2	67·7	67·9	68·1	70·0	71·0	73·0	74·3	76·3
30	65·9	65 1	64·0	63·8	63·1	63·0	66·0	71·0	73·2	74·7	75·3	75·3
31	61·4	60·7	59·1	59 3	61·0	63·0	65·0	71·0	73·9	75·9	75·2	75·6
	64 10	63·60	62·88	62·12	61·51	63·61	67·37	71·02	72·82	74·06	74·90	75·58

Self-Registering Photographic Instruments, during the Month of July, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
81·0	79·1	76·0	75·0	79·0	74·9	73·0	70·0	69·4	69·9	69·4	68·7	72·18
80·8	80·0	77·5	76·1	75·6	74·9	74·2	72·8	70·1	69·0	68·7	67·9	72·97
80·5	80·9	80·2	80·9	80·1	77·6	78·0	74·8	73·1	73·0	65·9	63·7	73·65
75·3	75·1	77·0	76·2	76·0	75·0	71·5	68·0	65·9	64·0	62 3	60·8	68·22
69·0	70·0	71·2	72·1	72·2	71·7	68·6	63·7	61·2	59·7	58·4	57·9	64·54
74·7	75·3	75·1	76·0	76·0	74·4	70·8	68·0	65·3	62·8	61·1	60·9	66·97
82·0	82·0	82·0	82·5	83·0	80·0	78·0	73·2	75·0	73·3	72·0	68·3	72·22
86·0	87·0	88·9	87·1	85·0	88·0	84·1	80·0	76·2	73·8	72·0	71·1	78·28
88·0	87·3	86·2	88·2	88·0	89·0	86·5	82·9	79·7	78·7	76·0	76·0	80·55
83·0	83·0	80·8	82·0	78·0	77·0	75·3	74·0	72·8	72·0	71·8	71·7	76·25
78·1	79·0	80·7	81·1	81·0	80·1	76·0	71·6	69·0	68·1	67·0	66·0	73·25
78·0	78·0	78·0	78·7	77·3	76·9	75·0	70·9	67·1	66·0	66·2	65·0	71·84
75·0	69·0	71·0	75·9	77·8	80·4	77·0	73·1	70·0	67·3	65·9	64·9	70·20
67·8	67·1	65·7	64·3	63·2	63·0	61·1	60·2	61·0	61·0	61·1	61·1	64·26
71·0	69·0	69·7	71·2	74·0	73·0	69·0	65·9	63·0	61·9	60·0	59·0	65·43
77·3	79·0	79·8	80·7	80·0	78·9	75·0	71·8	68·0	66·2	65·6	65·8	69·39
77·0	77·9	76·9	80·7	79·0	76·1	73·0	70·7	70·6	68·7	67·9	66·8	72·35
80·1	78·0	78·6	76·7	75·2	74·0	72·9	71·0	71·0	70·9	71·0	71·0	71·83
69·9	72·0	75·0	73·1	72·9	70·2	69·3	69·0	68·0	67·3	65·8	64·9	70·32
66·0	67·3	67·0	67·3	67·4	67·0	63·9	60·9	58·9	57·3	56·0	55·0	62·94
72·0	72·2	73·0	73·0	72·0	72·7	69·1	63·9	62·2	61·0	60·1	59·6	64·92
75·0	76·0	77·9	77·0	75·9	75·0	73·3	72·9	71·3	68·3	67·3	66·8	69·00
72·7	74·0	74·2	75·8	74·0	72·1	68·6	65·5	62·0	62·0	60·0	58·0	66·58
68·0	67·9	71·6	69·7	69·9	71·3	66·0	62·9	60·6	59·4	57·0	53 6	62·73
71·9	72·2	73·1	74·1	73·0	71·1	68·1	64·0	64·3	63·1	61·9	60·8	63·95
70·1	68·7	71·8	71·8	71·2	68·9	67·8	68·0	68·9	69·4	68·1	68·8	67·03
74·0	74·9	74·2	73·6	71·9	65·5	64·6	64·7	65·0	65·9	66·1	66·3	68·91
78·0	78·4	82·3	80·7	79 9	79·9	73·2	69·6	69·9	69·9	69·6	69·0	72·98
76·9	77·9	76·9	75·2	74·0	72·0	70·7	68·7	68·8	68·4	67·0	66·6	70·85
74·6	75·9	77·0	77·1	72·5	70·4	69·4	67·5	65·0	64·9	62·9	61·1	69·11
76·0	76·1	76·0	77·6	75·1	75·0	72·1	67·1	65·0	63·9	65·0	65·3	68·94
75·80	75·81	76·30	76·50	75·81	74·71	72·10	69·27	67·69	66·68	65·45	64·59	69·76

TABLE XCII.—*Temperature at Toronto Observatory for each hour from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	65·0	64·3	64·3	65·0	65·1	64·8	67·1	68·6	69·0	69·9	73·0	75·8
2	63·4	64·0	65·1	64·8	63·8	64·6	68·0	71·0	72·2	73·3	74·0	73·7
3	65·0	64·1	63·4	63·0	61·3	62·7	64·0	69·4	69·1	71·7	74·0	75·0
4	58·6	57·1	54·3	55·8	55·8	58·0	60·2	64·6	68·6	70·8	72·3	74·8
5	55·0	55·0	53·9	53·7	53·4	55·3	58·0	63·2	65·0	65·0	66·3	67·4
6	51·2	52·2	51·2	50·5	47·7	51·0	57·0	63·6	66·9	69·6	69·7	70·1
7	58·8	60·2	58·9	56·6	57·0	59·8	62·0	67·9	70·9	71·3	71·0	70·7
8	57·0	56·0	55·2	55·0	55·2	57·9	61·1	66·7	68·6	68·7	71·0	73·9
9	67·7	67·0	67·9	67·9	67·8	68·0	69·7	71·0	75·2	75·4	76·0	75·5
10	65·9	62·9	60·1	58·1	58·0	59·0	62·1	67·0	70·0	72·1	73·8	75·0
11	54·6	54·9	53·8	53·2	53·0	53·1	55·0	60·2	60·9	62·2	63·9	64·7
12	51·9	51·4	51·2	51·9	53·0	54·2	58·1	62·0	66·1	70·0	67·0	70·0
13	62·1	61·8	61·0	61·0	60·6	60·0	60·8	62·0	63·2	63·7	66·0	69·0
14	62·2	62·2	62·0	60·9	61·4	62·4	64·0	64·5	65·5	64·5	64·0	66·3
15	56·1	55·2	55·8	56·0	54·9	56·0	58·0	60·2	61·0	63·0	64·8	66·3
16	53·4	54·7	55·9	56·3	56·4	57·0	59·2	61·1	64·0	65·9	66·8	66·6
17	53·8	53·4	53·9	53·8	53·2	55·4	57·7	59·9	62·0	65·4	67·9	69·8
18	53·8	52·1	51·1	50·2	51·0	50·7	57·0	63·9	66·3	68·0	69·7	71·3
19	62·0	62·0	60·3	59·9	60·1	61·0	64·1	65·3	68·8	70·7	72·8	74·6
20	65·8	66·2	67·0	67·1	66·0	64·2	66·8	70·3	72·2	71·7	71·1	70·2
21	64·0	62·9	65·0	66·0	64·7	66·0	69·1	69·1	71·0	75·0	78·7	80·0
22	63·4	63·4	62·9	62·7	61·4	60·0	62·2	66·0	69·0	71·7	73·6	73·3
23	55·9	55·4	54·0	52·4	52·1	52·9	56·6	66·2	69·1	70·1	72·2	75·7
24	60·3	60·9	59·1	59·9	59·0	58·0	59·0	63·0	63·8	65·9	66·0	66·9
25	59·0	58·9	59·0	59·9	61·0	61·7	63·0	65·4	68·1	69·1	70·0	70·6
26	59·3	59·0	59·0	59·0	58·8	59·7	62·8	68·0	69·8	71·1	71·7	72·8
27	61·1	61·0	60·7	59·0	59·0	58·4	63·9	69·2	71·2	72·9	74·9	75·7
28	63·0	62·9	62·1	61·4	60·6	60·8	63·7	68·7	71·9	73·0	73·8	73·1
29	59·6	58·8	57·9	57·2	57·0	57·1	60·0	67·6	71·0	72·1	73·0	75·2
30	60·0	59·1	59·0	58·9	58·5	59·0	66·0	70·4	74·9	78·5	81·1	82·4
31	65·0	64·8	63·1	62·6	62·0	61·0	63·3	69·0	72·0	75·0	75·0	74·9
	59·80	59·48	58·97	58·70	58·32	59·02	61·92	65·97	68·30	69·91	71·13	72·30

Self-Registering Photographic Instruments, during the Month of August, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°		°
77·0	74·1	74·1	76·1	75·4	74·0	71·2	68·4	69·0	69·0	67·9	64·9	69·71
75·3	75·2	76·2	77·1	78·1	76·0	72·0	70·0	66·5	66·5	66·0	65·9	70·11
69·2	76·0	76·3	76·5	75·0	75·0	71·0	66·7	60·9	59·9	60·9	61·0	67·96
76·0	77·2	77·0	78·0	76·6	74·5	68·9	63·8	61·2	59·9	57·9	55·9	65·94
69·0	70·0	69·0	71·6	71·0	69·4	64·0	61·1	58·0	57·0	53·8	51·6	61·53
69·9	70·6	71·0	72·0	71·0	71·0	65·0	62·3	60·9	59·7	59·3	57·9	62·14
69·9	71·0	71·2	72·2	72·1	71·9	67·8	63·6	61·2	61·2	59·8	58·6	65·23
73·2	75·0	74·0	73·8	74·1	72·3	71·0	70·9	68·4	68·1	67·8	67·8	66·78
74·1	76·8	75·1	76·2	75·3	72·1	70·0	70·1	69·6	69·1	69·0	68·1	71·44
73·9	73·0	74·0	72·7	72·3	71·7	67·9	65·0	63·0	60·2	58·1	57·0	66·37
66·0	68·0	67·0	66·8	66·6	67·0	64·0	60·0	56·0	54·8	54·0	53·7	59·73
69·7	70·9	75·4	75·1	75·0	73·0	70·8	69·1	68·0	66·3	64·2	62·3	64·44
69·0	67·9	67·4	68·0	67·0	65·2	64·1	63·9	63·8	63·1	62·9	62·7	64·01
68·9	70·0	70·0	69·9	68·1	64·0	61·9	59·8	58·0	56·7	56·0	56·7	63·33
67·0	69·2	68·0	66·4	65·0	63·7	61·0	55·8	56·9	56·0	55·7	54·7	60·24
67·1	64·6	67·2	66·4	66·0	64·7	63·1	61·0	58·0	57·0	55·0	54·0	60·89
68·5	66·0	67·0	67·2	67·9	67·9	62·0	60·9	59·8	58·2	56·7	55·0	60·97
72·9	74·1	73·9	72·5	71·1	68·0	65·6	64·0	62·8	59·0	62·2	62·0	63·05
74·8	76·0	77·3	78·0	76·0	71·0	69·9	67·7	66·9	65·0	64·0	64·0	68·01
71·5	74·8	73·9	73·0	72·2	70·9	69·8	68·8	67·9	66·9	65·3	64·1	69·07
80·5	81·8	83·8	79·7	78·1	75·1	72·1	69·9	66·2	65·0	63·0	63·7	71·27
74·3	75·7	73·0	72·6	76·2	74·9	70·8	68·4	62·1	61·2	58·6	56·1	67·23
74·2	77·0	75·0	74·1	72·3	71·2	69·9	68·1	64·9	62·8	62·2	61·3	65·23
66·9	66·8	67·7	68·2	67·1	67·3	64·0	62·2	61·0	60·1	60·0	59·2	63·01
70·9	72·0	72·0	71·0	69·9	67·2	65·0	64·1	63·8	62·0	61·3	60·6	65·23
73·9	73·9	74·1	73·0	71·0	69·4	67·8	66·3	65·0	63·9	62·7	61·9	66·41
76·9	77·3	78·1	77·9	75·2	71·6	68·9	67·9	67·0	65·9	65·0	63·9	68·44
74·0	74·9	76·0	74·7	72·6	70·4	67·2	65·3	63·1	61·6	60·0	60·2	67·29
76·8	78·0	80·8	78·0	75·3	73·1	70·0	66·2	64·3	64·6	62·8	60·7	67·38
82·0	82·9	83·7	83·1	80·1	77·4	72·9	70·3	68·1	67·4	66·8	66·0	71·19
73·9	72·9	73·0	73·7	72·1	70·2	64·7	62·6	60·2	60·8	59·9	59·7	67·14
72·49	73·34	73·62	73·40	72·44	70·68	67·56	65·30	63·31	62·22	61·25	60·36	65·82

TABLE XCIII.—*Temperature at Toronto Observatory for each hour from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	59·0	58·0	57·2	57·0	57·0	57·0	60·4	64·7	68·7	70·0	71·1	72·0
2	66·8	65·2	63·2	62·9	62·1	61·0	63·8	68·9	72·1	74·3	75 7	76·7
3	66·0	67·2	67·6	66·6	65·0	64·0	66·0	73·0	76·0	77·8	79·2	80·6
4	67·6	67·0	67·0	66·0	66·4	67·4	69·3	72·3	74·3	77·0	78·1	79·7
5	69·9	70·0	70·1	71·1	71·2	71·3	70·2	71·0	72·9	76·0	77·3	77·2
6	61·1	59·9	58·7	58·9	58·6	58·0	58·1	59·0	61·0	63·5	66·1	67·3
7	56·0	55·0	54·0	54·1	53·9	53·5	56·6	65·6	68·3	69·3	70·0	70·0
8	55·9	55·8	55·1	55·0	54·7	54·2	57·9	65·2	68·0	69·9	70·0	70·2
9	60·6	60·8	61·7	61·9	62·9	64·0	65·0	67·9	70·0	71·5	73·5	73·2
10	63·4	63·2	62·9	62·4	62·0	61·0	63·9	68·3	72·0	73·2	73·0	74·0
11	64·8	64·1	64·0	63·1	62·1	61·9	64·0	68·7	72·0	74·4	74·1	73 2
12	63·8	63·1	62·3	61·9	61·0	60·4	62·0	67·3	71·9	73·7	74·3	73·2
13	63·8	64·0	63·6	65·3	64·8	67·6	68·6	70·0	71·9	72·5	72·0	72·0
14	68·3	68·0	67·0	67·3	67·2	67·3	68·0	69·0	70·0	70·3	72·0	74·1
15	71·1	70·9	70·5	69·9	69·3	69·9	70·7	73·9	75.1	76·4	76·9	79·2
16	59·9	60·1	60·4	58·2	55·3	54·1	54·9	55·2	56·0	56·8	56·0	56·9
17	51·8	51·7	51·8	51·0	50·5	50·4	51 0	51·9	53·1	54·4	56·2	58·3
18	52·9	50·0	48·2	47·8	46·9	46·2	47·0	51·1	55·0	56·9	59·0	59·1
19	46·9	49·9	50·9	50·8	51·0	50·0	49·8	53·0	54·0	54·1	55·3	57·3
20	51·7	52·1	52·3	53·0	53·3	52·8	53·0	54·0	53·0	55·1	57·0	59·2
21	47·2	47·0	46·9	46·2	45·3	45·1	45·2	46·3	49·7	50·2	50·7	51·9
22	41·0	40·2	39·0	37·7	37·9	37·2	39·0	44·4	47·1	50·3	52·0	53·7
23	39·7	39·0	39·8	40·4	38·6	40·2	42·2	50·9	54·0	56·0	56·8	57·0
24	47·2	47·7	48·0	48·2	48·3	48·3	50·0	55·4	59·0	61·4	63·1	63·7
25	51·9	51·4	50·2	49·9	49·8	49·9	51·0	60·6	63·9	65·1	65·1	66·1
26	56·1	55·3	54·9	52·1	50·1	49·1	49·9	50·9	51·1	52·2	53·4	56·0
27	44·4	43·8	42·1	41·2	40·1	39·9	41·4	45·0	48·3	50·6	51·4	51·6
28	45·1	43·7	41·0	42·2	43·9	44·9	46·0	49·4	53·0	55·0	56 9	57·6
29	40·9	38·7	40·1	40·0	38·7	36·0	38·0	46·0	50·0	51·1	52·9	54·7
30	51·7	52·8	55·9	54 0	54·1	55·5	56·1	56·1	56·7	56·3	55·9	57·5
	....	....	....	....	....	....	....	....	....	....	....	....
	56·22	55·85	55·55	55·20	54·73	54·60	55·97	59·83	62·27	63·84	64·83	65·77

Self-Registering Photographic Instruments, during the Month of September, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
72·2	72·7	72·7	72 9	71·2	69·8	68·0	67·6	68·0	68·8	67·9	67·6	66·31
76·3	76·8	76·3	76·0	75·0	73·8	71·9	70·8	69·0	68·1	66·1	66·2	69·96
81·0	81·0	80·9	79·7	77·3	74·8	73·9	74·8	73·4	71·6	69·7	67·9	73·13
80·3	80·4	80·0	78·0	72·1	73·0	72·0	71·0	71·0	70·9	70·7	70·3	72·58
77·3	77·6	78·0	76·1	74·0	73·0	73·0	71·9	70·0	64·3	63·0	62·0	72·02
68·0	67·9	69·2	68·6	69·0	67·2	66·0	65 3	64 7	6 41	62·8	58·5	63·40
69·0	69·2	69·1	68 9	68·1	66·0	63·7	58·8	57·2	56·2	57·0	56·0	61·90
70·0	70·2	70·8	70·9	69·8	67·9	64·0	62·6	62·0	61·4	60·6	60·7	63·45
73·3	74·4	74·8	74·9	74·1	72·0	69·1	67·9	66·6	66·8	63·6	63·0	68·06
75·1	76·7	75·9	74·0	74·9	73·0	69 0	67·3	66·1	65·0	64·9	64·9	68·59
74·0	74·4	75·0	75·1	74·8	70·0	64·8	63·4	62 8	62·9	60 5	64·4	67·85
74·0	75·6	74·0	74·0	73·4	71·0	67 8	67·1	66 8	65·0	64·0	63·5	67·96
71·2	71·0	71·7	70 7	70·4	70·0	69·7	69·4	69·0	69·0	69·0	68·9	69·00
76·0	74·9	74·0	73·0	72·9	72·1	71·0	70·0	72·3	72·9	72·0	71·7	70·89
80·1	79·7	80·1	79·8	78·0	76·0	75·0	74·7	74·0	72·3	63·2	62·0	73·70
57·8	58·0	58·1	58·0	57·3	56·2	55·2	54·9	54 7	52·9	52·0	52 0	56·29
58·8	58·8	59·1	59·7	60·0	60·0	56·7	55·0	55·7	55·8	53·1	53·0	54·91
60·0	60·0	60·0	60·0	56·9	55·2	53·8	51·8	49·9	48·2	47 1	47·0	52·92
58·0	59·2	58·0	57·1	51·8	51·3	50·1	49·9	51·1	50·3	50·2	50·4	52·52
58·8	59·3	60·1	58·1	55·9	55·0	53·9	51·0	49·7	49·0	48·0	48·0	53·89
51·9	52·0	52·0	51·2	49·9	49·0	48·0	47·3	46·0	44·8	42·9	42·0	47·86
55·0	57·0	57·4	57·7	57·0	54·0	50·0	46·0	43·5	41·0	39·3	38·9	46·51
56·8	57·9	57·2	57·8	55·3	51·7	49·1	48·6	49 8	49 8	47·8	47·7	49·34
64·2	64·2	64·1	63·9	62·0	59·9	57·0	54·9	54·0	53·8	53·0	51·8	55·96
67·9	68·2	67·4	65·1	63·7	61·2	61·0	60·7	62·9	63·0	62·9	58·0	59·87
57·0	57·0	58·1	57·0	56·0	55·0	53·1	51·0	50·1	48·7	47·0	45·1	52·76
53·0	53·0	51 1	49·9	48·0	47·1	47·0	46·9	46·2	46·0	45·8	45·3	46 63
57·1	58·3	59·1	59·0	58·0	54·8	51·0	48·7	43·0	41·9	42·3	43·2	49·80
57·8	57·0	55·2	54·4	53·0	51·7	50·2	49·2	48·9	48·8	49·4	50 0	48 03
57·6	57·2	57·0	57·1	57·0	56·0	55·0	55·0	55·0	55·0	54 1	54·0	55·53
....	....	....	....	....	....	....	....	....	....	....	....	....
66·32	66·65	66·55	65·95	64·56	62·90	61·00	59·78	59·11	58·28	56·99	56·47	60·38

TABLE XCIV.—*Temperature at Toronto Observatory for each Hour, from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	55·0	54·1	53·0	53·3	53·0	53·0	53·8	55·3	58·1	61·2	52·9	53·6
2	48·8	46·1	44·8	44·0	43·8	43·3	43·0	44·0	45·0	46·0	47·1	49·3
3	44·1	44·8	44·9	44·1	44·7	45·6	46·7	48·7	49·6	49·2	49·0	49·9
4	46·4	46·2	44·9	44·1	43·3	42·2	41·1	40·9	41·8	43·7	45·2	46·2
5	39·7	39·8	41·0	43·8	43·9	44·2	43·7	44·0	43·9	43·2	43·2	43·0
6	39·8	38·7	37·2	36·3	36·0	34·8	34·0	35·2	36·0	38·0	40·0	40·2
7	37·2	36·9	36·1	34·1	34·0	34·9	35·0	37·0	38·1	40·0	41·7	43·0
8	38·0	37·1	37·3	36·8	35·8	34·8	35·2	39·0	42·3	43·9	46·8	48·8
9	42·1	42·9	44·7	43·7	43·2	44·2	44·6	44·2	44·9	47·0	50·0	52·1
10	43·7	43·0	42·0	40·3	39·0	38·0	39·1	43·4	46·8	48·2	50·0	51·9
11	42·9	43·1	45·0	45·9	45·0	43·0	42·8	45·9	49·2	51·6	53·0	53·9
12	42·2	42·7	42·0	42·8	43·9	44·0	45·1	48·0	50·1	50·2	51·1	50·0
13	38·6	38·0	36·8	34·8	34·2	33·8	34·0	37·0	40·0	43·0	45·0	46·0
14	41·1	39·2	38·0	37·0	36·0	35·3	36·0	38·8	42·0	45·1	47·2	49·3
15	42·1	41·2	41·8	41·0	39·0	40·3	41·0	44·0	47·9	50·3	53·6	54·2
16	45·2	44·2	43·1	42·7	40·4	40·8	41·1	46·0	49·8	51·2	51·9	52·1
17	42·5	42·2	44·3	45·6	46·9	48·2	48·9	50·0	50·9	53·0	53·4	57·6
18	40·1	39·0	37·2	35·3	35·3	36·0	36·2	40·5	44·4	49·2	52·1	54·2
19	34·2	33·8	35·0	35·9	36·1	36·0	35·0	39·0	44·0	48·6	50·7	52·7
20	51·0	49·9	46·0	44·1	42·9	40·1	39·0	38·2	38·9	41·0	42·0	43·8
21	33·0	32·3	31·0	30·9	29·0	28·9	31·4	34·8	40·8	41·3	42·0	43·3
22	27·8	28·2	27·2	29·3	29·9	31·1	32·9	34·1	36·1	37·3	38·7	38·8
23	28·0	27·1	27·0	27·1	27·2	26·0	25·9	29·0	32·0	34·1	36·0	36·7
24	26·0	25·2	25·1	25·0	25·1	24·0	23·9	32·6	37·7	39·6	40·4	42·2
25	39·3	37·0	35·9	38·0	41·2	42·0	42·3	42·9	42·6	43·6	44·0	44·3
26	43·0	41·7	41·0	40·4	39·1	38·9	38·9	39·2	39·8	41·3	43·6	44·1
27	43·9	42·8	41·9	41·5	41·0	40·9	40·0	40·0	40·4	42·0	42·9	44·6
28	36·8	35·9	35·7	35·2	35·0	33·9	33·2	33·0	33·3	34·9	36·6	39·8
29	39·0	38·9	38·7	38·6	38·6	37·2	37·0	38·6	39·9	41·2	42·2	44·3
30	36·0	35·9	34·3	35·0	34·1	34·2	35·2	36·3	38·0	40·1	41·6	42·3
31	39·9	40·0	40·0	40·1	40·2	41·0	41·9	42·0	42·7	43·0	43·0	43·3
	40·24	39·61	39·13	38·93	38·61	38·41	38·64	40·70	42·81	44·58	45·71	46·95

Self-Registering Photographic Instruments, during the Month of October, 1880.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means
58·2	61·0	60·1	57·8	55·1	52·9	52·7	52·2	52·5	52·5	53·9	53·6	54·76
50·9	51·2	52·0	52·2	51·3	47·7	46·1	47·0	44·0	40·4	41·9	43·8	47·20
71·0	54·1	58·9	59·6	58·9	55·3	53·1	52·9	50·9	49·7	47·1	46·8	49·84
46·3	47·1	47·2	47·1	45·1	42·9	40·8	38·0	38·0	36·1	36·7	39·1	41·18
43·0	42·4	42·9	44·3	45·0	45·8	43·8	42·7	42·0	41·0	40·8	40·2	42·85
40·3	41·3	41·1	41·2	40·9	40·0	39·2	39·0	38·8	38·9	38·1	38·0	38·48
43·2	43·3	42·4	41·9	41·0	40·9	40·0	39·9	39·7	39·5	39·1	39·0	39·65
50·0	51·1	50·3	51·0	48·9	45·9	43·9	43·1	42·1	40·0	40·3	42·0	42·71
52·3	52·1	53·6	54·1	53·1	50·6	49·0	48·9	48·2	47·9	46·1	46·7	47·88
53·0	52·9	51·9	51·1	50·8	46·4	43·6	44·0	44·0	44·3	43·0	43·8	45·56
53·6	53·1	53·0	51·3	49·6	48·7	46·0	46·1	44·8	43·7	43·4	43·6	47·08
48·7	47·0	45·2	44·1	44·2	44·9	43·4	43·1	42·1	41·2	40·9	39·6	44·71
46·0	45·4	44·9	44·2	44·1	43·7	42·4	42·7	42·6	42·9	42·9	42·7	41·10
50·9	51·2	51·2	51·1	49·0	47·8	45·0	44·9	44·8	44·5	44·1	43·3	44·68
54·0	57·9	59·7	58·3	54·9	51·0	49·0	47·9	47·1	47·8	46·7	46·1	48·20
59·7	54·0	54·2	53·7	50·7	47·2	47·0	47·0	47·0	46·5	47·0	46·8	47·45
60·1	60·0	60·1	59·0	55·9	52·0	48·8	46·8	46·2	45·2	44·5	43·2	47·78
55·1	55·1	54·9	54·0	52·7	49·6	46·0	42·0	42·2	42·8	42·9	42·2	44·90
58·8	54·8	55·0	55·0	54·2	52·8	51·0	51·2	50·9	52·1	52·7	52·9	46·90
45·1	45·4	44·9	43·7	41·8	38·4	36·0	34·0	32·2	31·8	32·7	33·0	37·61
44·2	44·9	44·8	43·5	42·0	38·7	36·1	34·2	32·9	32·1	31·6	29·8	36·76
38·1	38·1	38·4	38·2	37·2	35·7	33·3	31·9	30·8	30·8	30·4	29·1	33·46
35·7	35·6	35·1	34·7	32·9	28·9	27·4	27·8	26·9	27·0	26·1	25·9	29·15
44·0	44·1	43·9	42·3	39·9	38·9	40·9	41·1	41·0	41·9	38·6	41·0	41·05
45·0	45·9	44·7	44·8	44·2	42·9	45·3	45·0	45·1	45·5	44·8	43·9	42·91
44·4	45·0	45·3	45·9	45·1	44·9	44·8	44·8	44·6	44·5	44·4	44·4	42·55
46·1	46·8	46·9	47·0	46·9	46·0	44·9	43·0	41·7	40·8	40·1	38·2	42·93
40·8	41·6	42·3	42·4	42·9	41·4	41·1	41·0	40·2	39·9	39·5	39·1	38·11
44·6	43·0	42·2	42·1	42·0	42·0	41·9	40·3	38·6	37·8	36·9	36·9	40·10
42·9	43·0	43·0	42·8	42·1	42·6	42·0	42·0	41·0	40·7	40·3	40·1	39·38
43·8	44·6	45·0	42·9	42·4	42·4	42·1	41·8	42·0	41·9	40·1	40·9	41·77
47·74	48·15	48·08	47·72	46·54	44·74	43·49	42·60	42·40	41·49	40·98	40·56	42·84

TABLE XCV.—*Temperature at Toronto Observatory for each hour from*

Hour Ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	40·1	40·0	40·0	40·0	39·9	49·9	39·9	40·0	41·1	42·8	43·0	43·1
2	43·8	44·1	44·8	44·9	45·1	45·2	45·8	46·6	47·9	48·4	49·2	50·7
3	46·9	46·9	46·2	45·9	45·2	45·0	44·9	44·4	44·1	47·6	48·6	48·9
4	39·9	40·0	39·2	38·7	38·9	37·2	37·2	40·0	42·9	44·2	45·3	46·4
5	33·7	33·9	34·0	35·7	35·7	35·1	35·0	35·9	37·2	39·1	39·0	38·9
6	36·0	36·0	35·2	35·0	34·8	34·0	33·0	34·7	37·1	39·6	40·9	42·2
7	39·7	38·0	36·0	36·2	36·2	36·0	35·7	36·9	40·0	43·4	45·9	48·2
8	39·0	37·9	36·9	36·2	37·6	38·7	37·9	37·0	36·0	37·8	38·0	39·0
9	40·1	40·8	41·0	41·2	40·2	40·3	41·0	41·5	42·0	43·8	44·2	46·5
10	37·0	36·0	35·9	35·4	36·1	36·9	37·2	37·3	38·0	39·8	42·0	45·0
11	45·1	45·0	45·0	44·9	44·8	44·2	44·1	44·2	44·9	45·2	46·1	46·1
12	43·1	43·0	42·6	42·1	42·8	43·0	43·0	43·6	44·9	45·6	47·1	49·0
13	45·1	44·9	45·8	46·0	46·1	46·1	46·3	47·0	47·4	50·0	51·0	51·8
14	45·9	45·7	45·1	44·9	44·6	44·7	45·0	46·3	45·8	46·3	46·1	45·3
15	27·9	27·9	27·2	27·0	26·7	25·8	25·0	25·0	26·7	27·9	29·0	30·0
16	23·0	21·0	20·2	19·5	19·0	19·7	18·8	20·4	24·1	27·4	30·1	31·7
17	26·2	26·0	25·0	26·8	26·1	26·9	26·1	28·0	32·0	35·0	37·2	38·3
18	30·7	30·0	31·9	32·1	34·2	35·3	36·1	36·3	37·8	39·4	40·7	39·2
19	40·0	40·1	40·3	40·9	40·9	41·0	41·2	42·0	43·0	42·8	42·9	43·0
20	45·9	46·9	46·1	45·8	44·1	43·9	43·5	43·0	42·9	42·9	42·9	42·6
21	42·3	42·9	43·0	43·4	44·9	45·1	45·5	45·9	45·7	46·1	46·8	46·1
22	44·2	44·1	44·1	44·1	44·0	43·9	44·0	44·1	44·1	45·6	44·9	45·0
23	41·9	42·0	42·0	42·9	42·8	42·2	42·1	42·2	43·0	44·0	44·0	44·2
24	36·0	35·6	35·9	38·0	39·1	39·9	40·9	41·6	42·4	43·0	44·2	46·2
25	37·2	36·9	36·0	35·1	35·0	34·8	34·8	35·0	35·0	35·3	35·1	35·0
26	32·9	32·9	33·1	33·4	32·7	32·0	30·8	30·4	32·2	35·5	36·0	37·7
27	33·7	33·1	33·0	33·1	33·0	33·3	34·0	44·4	34·0	33·1	33·8	35·6
28	31·1	31·3	31·4	31·0	30·2	30·1	28·7	28·0	28·0	28·3	28·9	28·0
29	20·1	19·7	18·0	16·9	16·2	18·3	19·1	20·0	21·6	23·6	24·7	25·2
30	29·0	29·2	21·0	21·9	22·7	20·7	18·1	18·2	20·9	24·1	25·9	27·2
	36·25	36·76	36·53	36·66	36·65	36·64	36·49	36·98	38·09	39·55	40·45	41·20

Self-Registering Photographic Instruments, during the Month of November, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
43·7	43·1	42·9	42·7	42·2	42·1	42·0	42·0	42·2	42·7	43·0	43·2	41·73
50·8	51·0	52·2	53·3	54·0	55·0	55·0	55·2	54·9	52·1	50·0	47·8	49·49
49·0	48·1	47·9	46·4	44·2	43·0	43·2	43·0	41·0	41·4	41·1	40·2	45·13
45·2	45·9	45·0	42·9	41·1	40·1	38·1	37·9	37·7	36·6	35·0	34·1	40·40
37·8	38·1	38·0	37·3	36·8	36·9	36·9	35·8	35·1	34·9	34·8	35·2	36·28
44·0	45·2	45·3	44·2	42·6	41·9	41·1	41·3	41·8	41·5	40·9	40·2	39·52
49·9	51·0	50·9	50·0	48·1	48·0	46·8	46·0	44·0	42·7	41·7	40·2	42·98
39·9	39·3	39·1	38·2	38·0	37·3	36·2	37·1	38·0	38·1	39·0	39·9	38·00
48·0	47·9	47·9	47·9	46·4	43·7	42·0	39·0	36·8	37·5	36·6	36·0	42·18
46·4	45·8	44·9	44·0	43·6	43·3	43·1	44·4	44·9	45·0	45·0	44·9	41·33
46·6	47·0	46·9	46·1	45·1	45·1	44·9	44·9	44·8	43·9	43·7	43·7	45·10
50·0	52·1	50·9	49·1	47·1	46·0	45·0	46·0	45·0	45·5	45·2	45·2	45·70
51·4	52·2	52·7	51·6	50·1	49·1	49·1	48·7	48·1	48·0	46·2	46·2	48·37
44·8	46·0	44·0	43·4	38·0	36·0	35·9	34·1	34·0	32·8	31·8	30·1	41·53
30·0	31·2	30·7	30·0	29·0	28·0	26·9	26·0	25·1	24·0	24·2	24·4	27·32
32·9	33·1	33·2	33·3	32·9	29·1	28·8	32·0	30·9	29·9	28·6	27·9	26·98
38·9	38·1	37·9	36·3	32·9	30·9	28·6	27·9	28·2	28·0	29·2	30·9	30·89
38·1	38·0	38·0	38·1	38·7	39·3	39·0	40·0	39·8	39·1	39·8	40·0	37·15
43·4	45·0	45·2	47·0	48·9	48·9	49·1	48·9	47·9	47·8	47·1	46·9	44·34
43·1	44·0	44·0	44·0	43·9	43·7	43·3	43·4	42·8	42·2	42·0	42·0	43·70
45·9	46·0	45·9	45·8	45·1	45·3	45·2	45·1	45·0	44·9	44·8	44·8	45·06
45·0	45·0	44·9	44·7	44·1	44·8	44·9	44·8	44·0	43·6	42·5	41·9	44·22
44·9	43·9	42·2	41·4	40·3	40·0	40·0	39·9	39·4	39·1	38·9	37·9	41·72
49·0	50·1	53·1	49·9	46·2	44·9	43·4	42·7	41·2	40·0	39·0	38·2	42·48
35·0	35·0	34·2	33·3	31·9	31·2	30·3	31·0	31·8	31·3	32·3	32·2	33·95
38·1	38·3	38·0	37·4	36·1	35·0	34·2	34·7	34·1	33·9	35·9	34·0	34·55
35·8	36·1	37·1	37·4	37·3	37·9	38·0	35·1	34·0	33·2	32·0	31·9	34·58
28·0	27·0	26·6	25·7	23·8	23·0	23·1	22·9	22·1	21·3	20·9	20·7	26·67
25·9	25·9	25·2	24·7	24·0	23·9	23·1	23·0	23·1	21·9	21·9	21·0	21·96
28·8	30·8	31·4	31·0	31·0	28·9	27·0	25·1	24·5	25·1	24·9	24·8	24·76
41·68	42·01	41·87	41·24	40·11	39·41	38·81	38·60	38·07	37·60	37·27	36·88	38·60

TABLE XCVI.—*Temperature at Toronto Observatory for each hour from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	25·2	26·0	26·0	26·1	26·0	25·0	25·1	27·0	29·8	32·8	35·0	36·4
2	37·3	37·3	37·9	38·9	39·0	39·0	39·0	39·0	39·1	40·3	40·9	40·8
3	34·9	34·9	35·0	34·6	30·3	28·0	25·7	24·3	23·0	22·3	20·0	18·6
4	5·3	4·3	3·2	3·1	3·3	4·3	4·9	5·9	7·6	10·2	11·9	12·7
5	24·1	23·0	22·1	23·9	25·0	29·6	31·8	32·2	33·0	33·2	34·0	34·7
6	35·1	35·9	33·7	31·7	31·4	31·9	31·6	30·7	32·0	33·1	34·0	34·9
7	30·9	31·1	31·3	31·3	32·7	30·0	33·0	33·0	36·0	38·4	40·0	41·1
8	36·6	36·0	35·9	35·9	37·0	37·9	38·1	39·0	40·0	39·9	39·9	39·4
9	45·2	45·2	45·9	44·6	43·0	41·8	40·0	39·0	40·0	43·3	44·0	45·0
10	29·9	29·7	29·1	30·0	31·0	29·8	30·1	31·0	32·8	34·9	35·8	36·2
11	44·0	44·4	45·9	46·2	47·5	44·9	41·8	42·1	42·0	42·1	42·2	42·5
12	36·0	36·9	35·9	34·9	34·0	34·9	35·7	35·8	37·0	38·2	39·1	39·4
13	42·0	42·1	42·0	41·6	40·0	40·1	39·5	40·0	40·9	40·3	40·0	39·0
14	22·9	22·1	22·2	23·7	24·1	25·0	25·7	26·0	26·0	22·7	21·7	19·0
15	17·7	18·0	18·2	18·9	19·0	20·1	21·6	22·2	24·1	26·7	30·2	32·0
16	34·8	32·8	34·0	34·1	32·0	30·9	30·3	29·3	30·9	36·1	38·0	38·1
17	38·0	37·2	37·3	37·2	37·1	37·0	36·8	38·0	39·0	39·9	39·6	39·4
18	39·1	39·0	39·1	39·9	40·0	40·0	40·9	41·1	42·1	42·5	43·0	44·0
19	42·8	42·1	41·1	41·0	40·1	40·0	41·0	40·8	41·0	42·2	44·4	44·1
20	40·9	40·1	39·8	39·7	39·8	39·8	39·1	39·2	39·2	39·9	40·1	39·8
21	34·3	34·0	33·4	32·0	31·9	31·2	31·2	31·1	31·3	31·6	32·1	32·8
22	35·2	35·0	34·2	34·8	35·7	36·2	37·0	37·9	38·9	40·0	41·0	40·7
23	36·1	36·0	36·2	37·0	36·1	35·8	35·3	35·9	36·1	38·3	39·9	40·9
24	38·9	38·2	38·8	38·7	38·8	38·8	38·0	38·0	39·3	40·1	40·1	39·7
25	46·1	47·8	48·9	49·0	51·2	50·0	47·9	45·9	44·9	43·8	43·7	44·1
26	33·8	34·9	37·3	38·0	38·4	38·9	39·0	42·3	39·2	38·8	38·0	37·2
27	28·1	27·9	29·0	29·1	29·1	29·2	29·2	29·2	30·0	31·2	32·9	33·5
28	31·9	31·7	33·1	33·0	33·8	34·2	34·4	35·0	35·1	35·9	36·9	37·1
29	36·1	36·2	37·0	37·0	37·3	37·1	37·9	38·9	40·0	40·1	40·9	42·2
30	30·3	29·0	27·9	25·0	23·4	22·8	22·9	23·9	24·6	24·7	27·1	27·5
31	17·8	18·1	18·0	20·9	20·9	20·0	20·0	25·1	25·9	26·2	27·1	27·7
	33·27	33·10	33·21	33·28	33·19	33·04	33·05	33·51	34·22	35·15	35·92	36·15

Self-Registering Photographic Instruments, during the Month of December, 1889.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	'	'	°	'	'	°	°	'	'	'	'	'
38·1	39·2	38·8	38·0	37·8	38·0	37·9	37·9	38·0	37·8	37·9	37·7	33·23
40·0	39·9	39·0	38·2	37·0	36·8	36·6	36·3	36 2	36·0	35·8	35·2	38·15
18·4	18·0	17·4	16·8	14·9	13·7	13·0	12·2	11·0	8·9	7·2	6·0	20·38
14·0	14 3	14·4	14·9	14 9	14·2	14·9	15·3	16·1	20·5	22·1	23·2	11·48
35·0	35·2	35·8	35·8	35·4	35·4	35·0	35·3	35·4	35·3	35·1	35·0	32·10
35·0	34·9	34·9	34·0	32·2	31·2	31·2	31·0	31·0	30·0	30·1	30·8	32·60
41·9	42·0	41·8	40·0	37·8	35·8	36·0	36·9	36·9	36·9	36·0	36·4	36·13
40·1	40·9	41·7	43·1	44·3	46·3	47·8	48·9	48·6	50·0	45·0	44·9	41·55
44·6	44·8	43·0	41·3	39·0	37·2	36·1	35·1	31·7	30·7	29·6	29·1	39·97
37·1	37·3	37·1	37·3	37·6	37·4	37 5	38·1	38·8	39·1	40·1	41·9	34·98
42·0	43·7	42·4	41·1	39·8	39·0	38 0	36·9	35·7	34·7	34·2	33 8	41·12
40·1	41·1	40·9	40·9	38·1	36·9	35·2	37·8	40·0	40·7	40·1	41·2	37·95
38·0	37·0	35·8	32·7	31·2	30·1	28·4	26·4	25·3	24·9	23·9	23·0	35·18
18·9	18·3	18·0	19·1	19·9	19·9	19·9	18·8	17 8	17·0	17·1	17 4	20·97
34·7	37·2	37·2	36·9	36·0	35·1	34·8	33·7	32·3	34·0	35·0	35·0	28·78
38·9	39·2	38·9	38·7	38·2	38 2	38·1	38·0	37·9	37·7	37·9	38·0	35·88
40·0	39·0	39·0	39·0	38·1	38·0	38·1	38·9	38·9	39·0	39·1	39 0	38 44
44·9	45·0	45·0	45·0	45·3	46·0	42·3	42·0	41·2	40·9	41·8	42·0	42 17
44·9	44·1	43·8	43·3	43·0	42·2	41·9	41·7	41·0	41·0	41·0	40·9	42·06
39·8	39·1	39·1	39·8	38·9	38·0	37·6	37·8	37·1	37·0	36·6	36·0	38·93
32·9	32·9	33·1	32·9	31·8	31·3	30·3	31·0	32·0	33·1	33·9	34 8	32·37
40·0	40·6	40·2	40·0	39·0	38·0	37·0	36·3	36·9	37·0	36·1	36·2	37·66
41·0	40·9	40·7	39·1	38·9	39·1	38·9	38·1	38·6	38·2	38·1	38·3	38·06
39·2	39 0	39·0	38·8	39·0	39·4	39·2	39·9	40·1	40·8	41·0	42·8	39·40
44·0	44·3	44·1	43·0	40·1	38·2	37·0	35·0	35·8	34·9	33 0	31·3	42 67
36·0	35·7	35·1	33·8	32·6	31·7	31·1	30·2	30·0	29·3	29·2	29 1	34·95
34·0	35·0	35·2	35·8	34·8	34·9	34·1	33·1	31·8	32·8	32 0	32·0	31·83
37·8	37·8	37·3	37·0	36·9	35·9	36·0	36·1	36·3	36·4	36·8	36 2	35·53
44·3	46·0	48·9	48·1	51·7	54·0	49·0	44·9	40·0	37·5	35·9	33·0	41·42
29·0	29·3	28·9	28·3	26·2	22·7	21·0	20·1	19·9	19·0	18·7	18·0	24 59
27·8	28·8	29·0	29·0	29·0	30·0	31 1	32·2	33·1	33·7	33·1	34·3	26·62
36·53	36·79	36·63	36·18	35·46	34·99	34·35	34·06	33·72	33·70	33·34	33·31	34·42

TABLE XCVII.—*Daily Mean Temperature at Fort Churchill, H.B., 1889.*

Day.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	°
1	11·07	—22·53	14·53	— 5·57	37·43	54·87	40·17	49·00	41·00	24·77	21·87	— 5·83
2	13·67	—32·83	27·03	— 1·17	37·23	36·93	35·17	45·00	41·33	27·33	26·17	—14·33
3	11·43	—34·37	7·57	0·60	31·67	33·60	42·43	52·27	40·07	25·50	— 3·33	—11·67
4	26·57	—27·67	5·30	5·47	28·80	34·30	45·30	60·73	42 00	29·00	— 1·67	5·33
5	22·13	—17·27	14 03	25·47	28·80	32·17	48·23	53·73	38·83	32·43	9·50	— 2·17
6	11·17	— 5·67	11·40	31·20	27·83	31·50	45·00	60·43	41·07	33·33	12·50	—14·83
7	8·80	0·93	5·50	29·50	24·13	33·10	44·87	63·27	41·00	32·33	15·33	—18·17
8	4·40	—10·17	—13·70	15·57	23·10	39·47	50·03	50·10	41·93	32·80	6·50	— 5·00
9	— 5·50	—11·97	7·63	26·73	25·80	40·27	47·33	45·67	41·10	34·27	—13·00	—13·17
10	—13·30	—18·17	1·20	17·10	30·73	39·37	34·93	54·07	39·77	29·67	— 7·00	—19·17
11	— 7·83	—13·93	— 8·37	11·00	34·80	33·63	40·67	53·33	44·67	26·83	— 5·00	— 7·17
12	—15·97	— 5·43	—13·00	23·70	26·93	34·10	43·33	50·73	41·10	35·00	— 6·00	—21·07
13	— 2·33	4·10	—22·67	32·73	29·23	38·67	55·53	58·57	38·40	38·67	— 3·67	—25·83
14	—19·27	5·47	—24·40	36·30	31·37	42·77	57·23	52·17	39·03	35·03	— 2·33	— 7·33
15	—16·53	—17·53	—22·47	37·77	30 30	38·70	46·93	60·33	38·40	36·83	17·00	—16·17
16	—28·60	—13·70	— 6·73	29·20	26·80	36·23	52·67	58·63	37·77	33·50	38·67	—20·00
17	—30·27	—11·60	6·97	27·10	22·63	47·27	39·43	59·87	40·40	25·50	11·07	— 1·50
18	—29·27	—27·97	12·13	18·07	31·03	51·20	52·73	42·07	42·73	17·10	23·17	—12·83
19	—32·87	—28·00	24·13	15·73	35 37	34·80	57·17	45·40	36·43	14·33	23·50	—25·00
20	—19·80	—34·37	21·83	9·67	30·43	35·10	49·97	44·00	36·33	13·77	10·83	— 7·17
21	— 3·41	—37·17	12·30	6·17	30·97	52·13	43·67	43·00	32·33	15·90	— 2·17	— 2·17
22	—16·83	—34·27	9·47	11·47	28·53	59·87	49·50	44·83	36·00	16·00	— 9·00	— 9·17
23	—17·17	—18·43	— 6·00	25·60	24·93	37·70	59·03	56·40	34·73	13·17	— 8·00	—13·83
24	—35·53	—16·00	— 5·13	37·57	26·23	38·20	66·97	61·43	33·67	7·07	2·00	—25·67
25	—30·43	—18·03	2·50	34·57	23·00	33·73	59·93	59·07	33·00	10·57	—13·83	—25·67
26	—22·77	—19·37	— 7·27	24·70	24·17	48·83	41·50	61·80	31·93	20·73	—13·00	—24·83
27	—11 13	— 8·43	— 6·27	29·50	23·67	48·80	36·70	63·83	26·33	13 00	— 8·83	—15·17
28	—15 00	— 7·13	—13·47	23·67	27·63	38·87	41·00	55·27	23·90	32·50	4·33	—18·33
29	—27 40	.....	—18·43	26·57	35·50	42·07	59·40	49·33	27·50	29·10	5·17	—27·67
30	—33·27	....	—21·30	30·70	29·63	50·20	64·03	56·40	26·80	15·50	— 2·33	—26·23
31	—11 17	.....	—13·67	.....	38·13	.....	60·70	50·40	.....	4·17	.....	—24·73
Mean	—10·85	—17·20	— 0·62	20·89	29 25	40·61	48·76	53·58	36·99	24·38	4·28	—14·72

REPORT

OF THE

METEOROLOGICAL SERVICE

OF THE

DOMINION OF CANADA

BY

R. F. STUPART—Director.

FOR THE YEAR ENDING DECEMBER 31, 1890.

OTTAWA:
PRINTED BY S. E. DAWSON, PRINTER TO THE QUEEN'S MOST EXCELLENT MAJESTY.
1895.

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TWENTIETH ANNUAL REPORT

OF THE

METEOROLOGICAL SERVICE

OF THE

DOMINION OF CANADA

The Honourable
The Minister of Marine and Fisheries,
Ottawa.

Sir,—I have the honour to submit herewith the report of the Meteorological Service for the year 1890, being the twentieth report which has been made on this Service.

Since the last report the following stations have been added to our list :—

Ontario.

Class I—
Moose Factory.....A. Nicolson.
Class II—
Schreiber.....Agent C. P. Railwaw.
Brantford.....Rev. R. Ashton.
Kingsville.....Walter Howlett.*
Biscotasing.....Agent C. P. Railway.
Class II—
Winona.....W. J. McNiven.
Rose Hill Reservoir, Toronto.....George Reeves.

* The sunshine recorder formerly at Windsor High School, has been placed in charge of Mr. Howlett of Kingsville, it being the nearest station to its former position.

Quebec.

Lake Abitibi.....Jessie Whiteway.
St. Hyacinthe.....W. P. M. Martin.
Brome.....G. H. Hall (extension of work).

New Brunswick.

Class I—
Grindstone.....A. Le Bourdais.

Nova Scotia.

Class II—
Nappan.....L. W. Eaton (of Experim't'l Farm).

Manitoba.

Class I—
Virden.....Rev. H. L. Watts.

Class II—
Dauphin ..... D. McIntosh.
Oak Bank ..... R. W. E. Goodridge.
Brandon ..... S. A. Bedford (of Experim't'l Farm).

North-west Territories.

Class I—
Little Forks ..... William Woods.
Class I—
Peace River ..... Rev. J. Gough Brick.
Cotham ..... Wm. Trent.
Glen Adelaide ..... A. C. H. Shafer.
Wallace ..... C. H. Lackey.

British Columbia.

Chief Station—
Esquimalt ..... E. B. Reed.

The following station has ceased to report during the period for the reason assigned it:—

Ontario.

Class II—
Bond Head ..... H. B. Jeffs, through inability to attend.

There have also been some alterations by deaths and resignation of the duty of observing, but it is extremely satisfactory to be able to state that the retiring observers manifested their continued interest in the work by securing responsible persons to undertake the duty.

I regret to have to report the following deaths:—

Mr. Leslie Gordon, in charge of the telegraph reporting station at Qu'Appelle, N.W.T.

Mr. Thos. F. Janes, Storm Signal Agent at Port Hope; Mr. Joseph Eden, Storm Signal Agent at Gaspé, P.Q.; and Mr. J. Stewart, voluntary observer at Bobcaygeon, Ont. The last named gentleman worked with zeal and care.

Storm Signal Service.

There were 1,199 warnings of approaching storms issued from 1st January to 31st December, 1890, 987 or 82·3 per cent of which were verified.

The winter months following the issue of the last report were characterized by many very severe storms. A storm centre which passed across the Lake region on 11th December, gave a heavy westerly gale in the Maritime Provinces on the 12th; our St. John agent reported 60 miles per hour at intervals all day. Warnings were depatched to Halifax and St. John at 9.40 p.m. of the 11th.

A storm which has been traced from the extreme western part of the continent passed across the Lake region on the 26th, there causing an exceedingly heavy gale; it thence swept eastward, passing across the Maritime Provinces on the 27th, giving an unusually severe gale all along the seaboard, and in the Gulf of St Lawrence a phenomenally high tide occurred. Ample warning of this storm was given.

Another unusually severe storm swept across the Lake region on the 29th and across the Maritime Provinces next day. A fresh gale prevailed along the seaboard on the 30th for which ample warning was given.

On 8th January an important depression moved across the Lake region giving a very heavy north-westerly gale; and next day, as it moved across the Gulf, there was a heavy gale throughout the Maritime Provinces, accompanied by intensely cold weather. Warnings were received by our agents from six to twenty-four hours before the beginning of the blow.

A storm centre which moved towards Canada from the Southern States on the 12th caused a particularly heavy gale in the Lake region early on the 13th, and in the Maritime Provinces later in the day. The warning was received at the various signal stations several hours before the beginning of the storm.

Two storm centres, one from the South-west States and the other from the North-west, on the 7th February, united over the Lake region, and next day moved across the Maritime Provinces, giving at many points the most severe gale of the winter. Good warning of this storm was given.

On the 26th March a storm centre developed over Utah and the neighbouring States, moving to Kansas, and thence during the 27th east and north-east to Lake Erie. Throughout the Lake region a violent gale, with a driving snow storm, prevailed on the 28th. On Lake Ontario, of several vessels that had ventured out so unusually early in the season, two were wrecked, and the others more or less damaged. In many parts of Ontario this was the only snow storm of importance during the winter. Storm signals were not displayed at lake stations, as navigation was not considered to be open.

Additional storm signal stations were established at Shippegan and Caraquette, in New Brunswick, and Sault Ste. Marie, in Ontario, and wind stations were established at Low Point and Sambro, in Nova Scotia, and at Sable Island.

TABLE No. 1.

The following table shows the total number of warnings issued and the percentages verified :—

Year.	No. Issued.	No. Verified	Percentage Verified.
1877	743	510	68·6
1878	860	673	78·3
1879	712	591	83·0
1880	889	736	82·8
1881	854	727	85·1
1882	841	658	78·2
1883	1,085	858	79·1
1884	798	663	83·2
1885	830	741	89·3
1886	906	799	88·2
1887	1,093	972	88·9
1888	897	758	84·5
1889	1,126	926	81·3
1890	1,199	987	82·3

TABLE

Number of Predictions and Percentage of fulfilment in each District, in

Months.	Lower Lake Region.						Upper St. Lawrence.						Lower St. Lawrence.					
		Verified.						Verified.						Verified.				
	Number Issued.	Number Fully.	Number Partly	Number Not.	Percentage Fully.	Percentage Fully and Partly.	Number Issued.	Number Fully.	Number Partly	Number Not.	Percentage Fully.	Percentage Fully and Partly.	Number Issued.	Number Fully.	Number Partly.	Number Not.	Percentage Fully.	Percentage Fully and Partly.
January	124	80	21	23	64 5	81·5	113	79	22	12	69·9	89·4	109	67	20	22	61·5	79·8
February	109	81	10	18	74·3	83·5	107	80	9	18	74 8	83·2	101	83	6	12	82 2	88·1
March	114	85	13	16	74·6	86·0	113	81	23	9	71·7	92 0	106	78	17	11	73 6	89·6
April	111	77	18	16	69 4	85 6	106	70	18	18	66 0	83 0	108	77	14	17	71·3	84·3
May	117	85	21	11	72 6	90·6	107	77	21	9	72 0	91 6	108	71	23	14	65·7	87·0
June	113	86	20	7	76·1	93 8	101	77	10	14	76·2	86·1	99	63	13	23	63·6	76·8
July	127	102	18	7	80 3	94 5	118	95	16	7	80 5	94·1	121	105	8	8	86 8	93·4
August	115	98	13	3	86·1	97·4	107	97	8	2	90·7	98·1	98	80	9	9	81·6	90 8
September	119	98	14	7	82 4	94 1	110	102	5	3	92·7	97·3	107	90	9	8	84·1	92·5
October	113	85	20	8	75 2	92 9	103	85	12	6	82 5	94·3	102	80	13	9	78·4	91·2
November	108	78	19	11	72 2	89·8	107	76	23	8	71·0	92 5	101	75	15	11	74·3	89·1
December	126	94	17	15	74·6	88·0	118	88	15	15	74·6	87·3	122	99	14	9	81·8	92·6
Year	1396	1050	204	142	75 2	89·8	1310	1007	172	121	76·9	90·0	1282	968	161	153	75 5	88 1

II.

each Month, and in the Period January to December, 1890, inclusive.

Gulf.						Maritime.						Total.					
	Verified.						Verified.						Verified.				
Number Issued.	Number Fully.	Number Partly.	Number Not.	Percentage Fully.	Percentage Fully and Partly.	Number Issued.	Number Fully.	Number Partly.	Number Not.	Percentage Fully.	Percentage Fully and Partly.	Number Issued.	Number Fully.	Number Partly.	Number Not.	Percentage Fully.	Percentage Fully and Partly.
105	69	19	17	65·7	83·8	117	81	17	19	69·2	83·8	568	376	99	93	66·3	83·6
100	74	5	21	74·0	79·0	100	80	9	11	80·0	89·0	517	398	39	80	76·9	84·5
109	71	24	14	65·1	87·2	117	79	12	26	67·5	77·8	559	394	89	76	70·5	86·4
113	73	12	28	64·6	75·2	118	77	19	22	65·3	81·4	556	374	81	101	67·3	81·8
102	68	20	14	66·7	86·3	110	73	25	12	66·4	89·1	544	374	110	60	68·7	88·6
102	66	17	19	64·7	81·4	105	70	20	15	66·7	85·7	520	362	80	78	69·6	85·0
121	105	6	10	86·8	91·7	114	95	11	8	83·3	93·0	601	502	59	40	83·5	93·3
95	68	10	17	71·5	82·1	97	66	15	16	68·0	83·5	512	410	55	47	80·1	90·8
106	82	14	10	77·4	90·6	107	82	18	7	76·6	93·5	549	454	60	35	82·7	93·4
99	73	11	15	73·7	84·8	103	69	18	16	67·0	84·5	520	392	74	54	75·4	89·6
96	73	12	11	76·0	88·5	98	78	12	8	79·6	91·8	510	380	81	49	74·5	90·4
128	100	16	12	78·1	90·6	126	105	11	10	83·3	92·1	620	486	73	61	78·4	90·2
1276	922	166	188	72·3	85·3	1312	955	187	170	72·8	87·0	6576	4902	900	774	74·5	88·2

Probability Service.

The issue of weather forecasts was continued uninterruptedly throughout the period comprised in this report, and these forecasts were published in the newspapers in Ontario, Quebec and the Maritime Provinces.

The increased demand for forecasts of the weather indicates the reliance placed in them by the public. Special predictions have been requested so frequently of late that space will not permit me to quote them, as has been the practice heretofore; but in all cases possible, special predictions have been furnished to those asking for them.

Indications of approaching snow storms have been furnished to the railways, and warnings of these forecasts will this winter be extended over a larger area of country than has been predicted for formerly. Forecasts of rapid thaws have been asked from some localities, and given, and the system of disseminating the probable weather by means of signs displayed on the railway cars has been carried out this year; but I regret to say that whilst the Superintendents and the various executive heads of the different railway companies manifest a great interest in this work, and do all in their power to assist in carrying it out, the train hands, whose duty it is to place and remove the signal discs, do not uniformly evince a disposition to emulate their superior officers, and the signals have been frequently allowed to remain unchanged for lengthened periods, thus not only bringing discredit on this Service, but allowing *false predictions* to be carried throughout the country.

Table No. 2) shows the predictions and the percentage of fulfilment in each district in each month, and in the whole period.

Telegraph Signal Stations.

A telegraph reporting station was established at Grindstone Island. This was necessary, as the cable was removed from Bird Rocks, which place, until the removal of the cable, had been one of our telegraph stations.

Central Office.

Mr. Walter H. Taylor was appointed to the position made vacant by the resignation of Mr. W. E. Davis. It is with much regret that I have to record the death of John Merryfield, who was caretaker and messenger for this Service and the Magnetic Observatory. He was an honest, faithful, reliable and hard-working man, and his death caused the loss of a trusty servant of the Government. These are the only changes here since last report.

Time Service.

The method of performing this work, together with a table showing discordance at the different observatories, will be found in the report on the Magnetic Observatory.

The report on Quebec Observatory forms Appendix "A."

The report on St. John Observatory forms Appendix "B."

Chief Signal Officer.

The Chief Signal Officer of the United States Signal Service, Brigadier General A. W. Greely, and this office, continued to co-operate for the benefit of both Services and for the good of the general public of both the United States and the Dominion of Canada.

Voluntary Observers.

The country is greatly indebted to these observers, who give their attention and time gratuitously, and without whose assistance it would not be possible to ascertain, with any degree of accuracy, the climatology of the country. To these local observers is due the interest which the inhabitants of the different sections in which they are situated are taking in meteorology, and the importance of the results of these observations as published monthly in the "Weather Review," is fully recognized. In former years little attention was paid to, or interest manifested in, by the people generally, either meteorological statistics or weather predictions; but now the people are becoming fully alive to the advantages of having a reliable climatological record, especially of temperature, rain and snowfall.

Ontario, Quebec and Manitoba are stirring energetically in establishing unpaid stations, numerous applications coming in for instruments; but I regret to say that I have been compelled to refuse many, owing to the want of funds to purchase the necessary outfits.

Prince Edward Island, British Columbia and the North-west Territories also furnish a number of unremunerated workers; but in New Brunswick there are only two voluntary observers, whilst in Nova Scotia there is not one observer who is not paid for whatever he does.

Great North-western Telegraph Co.

It is partly owing to the promptness and regularity of this company that the efficiency of the weather forecasts and storm warnings has been maintained throughout the season, and I have to ask the officers of the company to accept my thanks for their co-operation in making the working of the Telegraph Service so perfect.

Publications.

Applications are frequently made by persons and institutions in different parts of the world for the publications of this office, and it is to be regretted that the Annual Report of the Meteorological Service is so much behind, the last issued being that for 1889. The printing of each report has of late years taken over a year; therefore, the reports are becoming more and more behind. Nearly 740 Annual Reports and over 800 copies of the Monthly Weather Review are distributed, as follows: —

Country.	Report.	Review.
Great Britain and Ireland	70	35
Norway	6	6
Sweden	3	2
Denmark	2	2
Netherlands	3	3
Belgium	4	2
France	12	10
Germany	27	22
Austria	13	10
Spain	2	2
Portugal	3	3
Finland	1	1
Russia	7	6
Roumania	1	1
Turkey	1	1
Greece	1	1
Switzerland	5	3
Italy	14	12

Country *Continued.*	Report.	Review.
Sicily	1	1
Algeria	1	1
Tripoli	1	1
Egypt	2	1
India	9	7
Ceylon	2	1
China	2	2
Japan	2	2
Philippine Islands	1	1
East Indies	1	1
Mauritius	1	1
Cape of Good Hope	1	1
Australia	8	7
Tasmania	2	2
New Zealand	2	1
Newfoundland	3	4
St. Pierre et Miquelon	1	1
Canada	425	616
United States	73	44
Mexico	5	5
West Indies	3	2
Bermuda	1	0
Costa Rica	2	1
Guatemala	1	1
Venezuela	1	1
New Granada	1	1
Ecuador	1	1
Argentine Republic	3	2
Uruguay	1	1
Chili	1	1

Library.

The number of publications received continues to increase each year, and was 300 for the period comprised in this report, being slightly above the number received in the ten months immediately preceding. These works treat almost entirely upon meteorology, astronomy and terrestrial magnetism. Seven new contributors have been added to the list of those with whom publications are regularly exchanged. The library being now filled to its utmost capacity, a small outlay will shortly be necessary to meet the required accommodation. A large number of volumes of periodicals require to be bound, which will also necessitate a small outlay.

Inspection of Stations.

There were 78 stations inspected this year. Of these, 14 were inspected by the Director, 15 by Inspector Payne, 23 by Inspector Stupart, and the remaining number by Inspector Webber.

These reports form Appendices C, D, E, F, and give the state and condition of the various places visited, and show the absolute necessity of regular and systematic inspection.

In Great Britain the self-recording observatories and anemograph stations, as well as the telegraphic reporting stations, are regularly visited each year by the Inspector of the Meteorological Office, London, and the other stations of less importance are inspected as opportunity offers. I would recommend that a somewhat similar course be pursued in this Service, and that all our chief and important stations be inspected, if not annually, then as often as practicable, and the minor stations as frequently as possible.

All of which is respectfully submitted.

CHARLES CARPMAEL,
Director.

THE QUEBEC OBSERVATORY,
QUEBEC, 24th October, 1890.

To the Director,
Meteorological Service, Toronto, Ont.

SIR,—In answer to your request, I have to report that the duties in connection with this Observatory have remained as in previous years.

The material in connection with the immediate duties of the observatory is in good condition, with the exception of the apparatus in connection with the "time ball," which, as previously pointed out, will require renewal and possibly modification.

In connection with the subject of time giving, having had occasion to visit many of the lighthouses in the River and Gulf of St. Lawrence during my leave of absence during the past two years, it has occurred to me that this service might be to some extent improved at an inconsiderable cost. The remarks I have to make, although not directly connected with my duties at this observatory, seem to me as possibly opportune, in view of the newspaper discussions which have taken place in reference to the efficiency of their "gun" signals during fogs. It is quite within the limits of the probable that a steamer approaching such a light as, say Belle Isle, might pass from a position of safety to one of immediate danger, owing to not knowing, even approximately, at what time to expect the next "gun" signal. Ordinary noises on ship-board in such a case would be sufficient to prevent its being heard. As the system is at present, the keeper fires his gun on the approach of a fog, and continues the firing at stated intervals afterwards. My suggestion is that he fire his gun immediately on the approach of a fog, and that he continue firing at every hour, or half hour, as the case might be, of Greenwich time—that is, of standard time. To those points connected by telegraph there should never be an error of determining these instants greater than a minute, and in consequence every shipmaster should know within that interval of uncertainty when to take the utmost precautions for hearing the signal. These electrically-connected stations might have their standard time given them from the nearest observatory, once a week or more often, if the present means of distributing time to them through the central telegraph offices was considered insufficient. As for those stations not connected by telegraph, I would have their time given to them by outward-bound steamships of the regular lines, making it a request to their agents here that their captains be instructed to hoist a signal or fire a signal-gun at the Greenwich half hour exactly which occurs whilst they were passing within hearing or seeing distance of the station. If the suggestion is of any value the steamship companies would willingly put themselves to the necessary inconvenience to carry it out.

And finally, if the suggestion is of any value, it represents a system that would be equally applicable to all nations whose vessels use Greenwich time.

I have the honour to be Sir,
Your obedient servant,

W. A. ASHE,
Director.

THE OBSERVATORY,
ST. JOHN, N.B., 30th September 1890.

To the Director,
Meteorological Office, Toronto.

SIR,—I have the honour to submit the following report of this observatory for the period ending 30th September, 1890. Meteorological observations have been made and recorded at same intervals as in the past. The observations with the

transit instrument for the correction of clock rates and errors has been performed as in my former reports. The daily time signal given to the shipping and others by dropping the time ball at 1 p.m., local time, has been given without interruption.

Storm warning signals, when ordered up from Toronto, have as usual been promptly displayed from the staff at signal station on Customs building. The lamps used for the night signals blow out with a strong breeze, and, as in my last report, I would recommend that the incandescent electric light lamps be used for this purpose.

No change has yet been made in the time in this city; therefore, three different times are used, viz., railway time, W. U. Telegraph time, and local time.

The observatory is frequently visited by ship captains, for the purpose of comparing their barometers, &c., with the instruments in this office.

I have the honour to be Sir,
Your obedient servant.

GEO. HUTCHINSON,
Observer.

Stations Inspected by Director.

North Bay, Ont.—The index of the minimum thermometer was in the bulb, and there is grave reason to suspect that the instrument had not been properly set for a long time, so that the readings have been altogether erroneous.

Maple Creek, N.W.T.—The thermometer exposure is defective. In the afternoon the sun shining on a wooden wall just to the east of the thermometer screen would affect the readings.

Spence's Bridge, B.C., I inspected, for the first time, although it is nearly eighteen years since the station was started. The observations have been carefully taken, but the glass of the barometer cistern was so opaque owing to deposit from the mercury that I was unable to obtain an accurate comparison until after cleaning. There was some air in the tube of this instrument, so that the readings in the past are unreliable. This instrument as well as a spare one, which had a large amount of air in the tube, I set in thorough working order. The thermometer screen was attached to the north end of a store. The dry bulb thermometer, after applying the correction supplied with it, reads too high by 0°·4 and the wet bulb too high by 0°·6. Both these thermometers were by Casella, and were furnished to the station in 1872. It is probable that the shrinking of the bulbs, which has caused the rise in the readings, nearly all took place in the first year or two that the thermometers were at the station, so that nearly the whole of the observations from the station require correction. The minimum thermometer in use was found to be correct, and the maximum after its tabular correction was applied, read 0°·1 too high.

Victoria, B.C.—A new station has been established just outside of Victoria, not far from the entrance to Esquimalt harbour, under Mr. E. B. Reed. The exposure selected for the instruments is satisfactory; the anemometer is placed on a pole about 25 feet high on the top of a rocky eminence overlooking the harbour, and is connected by wires with an electrical recorder at the observer's house. The station was in good working order before I left.

Fort Simpson, B.C.—The observations at this point are under the superintendence of Mr. Hall, the Hudson Bay Factor, and are mostly taken by his sister, who appears to be a careful observer. The glass of the barometer cistern was so opaque from deposit on the inner surface that it was impossible to see the ivory point, which had never been properly set since the instrument was at the station. The minimum

thermometer which was furnished from this office had been broken, and Mr. Hall had replaced it by a minimum thermometer by Hicks, which I found to read 1°·0 too low. I thoroughly instructed Miss Hall in the points as to the observations in which I found she needed instruction, and cleaned and compared the barometer.

Port Moody, B.C.—The observations at this point seem to be carefully attended to. The mercury in the barometer was in need of cleaning, which was done.

Agassiz, B.C.—The maximum thermometer was out of order, and will have to be replaced by a new one. The minimum thermometer had some of the spirit detached from the main column, causing the instrument to read 1°·5 too low. The column was reunited.

Banff, N.W.T.—The observations here seem to be carefully taken. The minimum thermometer I found needed a correction of + 1°·9. I went with the observer and the Superintendent of the National Park to the top of Tunnel Mountain to see if it would be a suitable point for placing an anemometer, and am of opinion that one might advantageously be placed there.

Calgary, N.W.T.—The barometer, thermometers and rain gauge at this station I found at the premises of the assistant. In reading the barometer the ivory point was never set. The assistant had never been properly instructed, and practically no supervision had been exercised by the nominal observer; the observations had been taken half an hour before the proper time. I cleaned the barometer and thoroughly instructed the assistant in the duties of the office.

Medicine Hat, N.W.T.—The observations at this station have not been so well taken as they should be. The barometer was found to need a correction of + ·022, and the observer had also been in the habit of reading too low, through imperfect setting. The minimum thermometer needed a correction of —0°·4 instead of —0°·3 which had been previously used, the maximum of —0°·1 instead of —0°·3. The wet bulb thermometer of —0°·7, instead of —0°·2, and the dry bulb of —0·5 instead of —0°·3.

Swift Current, N.W.T.—The barometer needed cleaning, but otherwise the station was not in need of inspection.

Prince Albert, N.W.T.—The assistant observer was in need of instruction, which was given. The maximum thermometer required an addition of —0°·6 to the tabular correction, and the minimum of + 1°·5. The barometer was broken, and a new one was left to take its place. The difference of level between the cistern of the barometer and the roadbed of the railway at a known point was determined, and the resulting height above sea level was 1,402 feet.

Qu'Appelle, N.W.T.—The barometer was in need of cleaning, which was done. The other instruments were in good order, and the observations seemed to be carefully attended to. The observer was about to move to new premises, and a site was selected for the thermometer screen and also for the anemometer.

Winnipeg, Man.—The instruments in use at this station are all in good order, and are in charge of a careful observer. They were just being removed to the new college. A suitable exposure was selected for the thermometers and for the anemometer.

Charles Carpmael, Esq., M.A., F.R.A.S.,
Director Meteorological Service of Canada.

Sir,—I have the honour to report that I have inspected the following station during the year:—

Point du Chêne, N.B., 17th July, 1890.—Storm signal mast in good order required a new drum signal.

Charlottetown, P.E.I., 18th July, 1890.—Telegraph reporting station in good order and returns well kept; some slight repairs needed to anemometer and wind vane. I do not consider the exposure of the thermometers perfect, but the best under the circumstances.

Souris, P.E.I., 19th July, 1890.—Storm signal station mast and signal in first-rate condition; storm reports behind-hand, but agent required general instruction.

Georgetown, P.E.I., 21st July, 1890.—Temperature and rain station (volunteer). Mr. McDonald is willing and attends to his reports. Minimum thermometer No. 576 not in good order; other instruments working well.

Grindstone, Magdalen Islands, 23rd July, 1890.—I started a fully equipped telegraph reporting station, instructed the agent in his work, erected instruments and arranged for telegraph service.

The exposure for wind instruments, although fair, is not of the best, owing to the hilly nature of the island; otherwise, I consider valuable results are likely to be obtained from this station.

Glace Bay, C.B., 23rd August, 1890.—Storm signal, temperature, &c. The signal mast was in a dilapidated condition and rotten at the butt. I ordered 6 feet cut off, and mast to be re-stepped and stayed. This will make it a good mast still, and quite high enough. Thermometer sheds worn out from age and require renewing. Minimum thermometer "C" 331 broken.

Cow Bay, C.B., 3rd August, 1890.—Storm signal station. The new mast is a first-rate job and well exposed; signals, &c., in good order. Temporary delay in reports was owing to agent's absence.

Low Point, C.B., 4th August, 1890.—Started a fully equipped wind station. Anemometer and wind vane well exposed, 10 feet above roof of dwelling house; electrical connections run into dwelling house. Instructed agent in the use of instruments, &c., and consider he will make a painstaking observer. The exposure is good at this point and should give valuable records.

Sydney, C.B., 7th August, 1890.—Telegraph reporting station. The instruments at this station were all in good order and well attended to. The reports were well kept. I consider this a very reliable station.

North Sydney, C.B., 8th August, 1890.—Storm signal station. The signal mast is in good condition and very well exposed. A new signal-box was necessary, which was ordered to be constructed. It was necessary to point out the delay in reports from this station.

Sambro Island, N.S., 12th August, 1890.—I started a new wind station here; erected anemometer and wind vane on mast stayed to solid rock; placed anemograph in fog-whistle house and instructed lighthouse keeper in working of instruments, electrical connections, &c.

This station should give good results, but I fear reports will not be received regularly, as owing to the exposed position of the island it is at times impossible to reach the mainland for weeks.

Halifax, N.S., 16th August, 1890.—Telegraph reporting station. The work at this station was done in a satisfactory manner and returns well attended to. The anemograph records were not good owing to the want of a general overhauling of the instruments. This was attended to, new connection made, &c., and anemograph is now in good order. Minimum thermometer No. M. 0-53 reading too low and required putting in order.

Liverpool, N.S., 19th August, 1890.—Storm signal station. New mast is a splendid spar, and well set up. Signals, &c., all in very good order.

Digby, N.S., 21st August, 1890.—Storm signal and rain station. The mast is rotting badly at butt, and check timbers are also rotten. It will last this season, but I would recommend it being thoroughly overhauled in the spring. If mast was placed on end of pier, instead of present position, it would be of much more service, as it could then be seen through the Digby Gut by vessels passing outside. I was

told vessel men complain of the present position. I did not find the observations at this station satisfactory, the observer being careless. This is the second time I have complained of this station.

Yarmouth, N.S., 22nd August, 1890.—Telegraph reporting station, The anemometer and wind vane were worn out and were condemned ; new instruments will be required. All other instruments were in good order. The work is well done here, and the storm signals and mast are in first-rate order.

St. John, N.B., 25th August, 1890.—The barometer was very dirty, and required cleaning : thermometers and rain gauge in good order, but I do not consider the exposure good. It is, however, the best on the premises. Wind vane required some repairs. I found the reports from this station very much behindhand ; the records were kept up to date by Miss Hutchinson, but the returns were not made by Mr. Hutchinson. He promised to send the back reports at once and be more prompt in future.

Fredericton, N.B., 27th August, 1890.—First-class station. Compared travelling standard with the standard barometer here and found them to agree perfectly. All instruments were in first-class order and records well kept. I consider this a very reliable station.

Trenton, Ont., 15th May, 1890.—Storm signal station. I found, as reported to you, that this station had been left in a disgraceful state by the agent, who was away. I recommended that Mr. C. M. Richardson, of the Messrs. Gilmore & Co., be appointed, as the most fitting person there to attend to the service ; and that Mr. Clark, who had neglected his duty to such an extent as to allow the signals to remain hoisted for a week or longer at a time, and who had also allowed the signal halliards, cone and shed to be destroyed, be dismissed.

Before concluding this report, I would recommend that the storm signal station be re-established at Louisburg, C.B., as there is now telephonic communication from Sydney. I would also recommend that a storm signal be placed at Lunenburg, N.S., as since the opening of the railway there shipping and fishing have increased considerably. I also beg to suggest to you that the approaching direction and velocity of the wind be given by a simple code of flag signals to the shipping and fishermen, by utilizing the signal stations already established by the signal service in the Maritime Provinces. By suggestions from those interested in the coast trade made to me when in the Maritime Provinces and inquiries subsequently instituted, I am of opinion that at very small cost an immense amount of valuable information may be thus given. The direction and velocity of the wind has a very large influence in many localities, locally known, and a fore-knowledge of them would be of great service, especially to the fishermen. I have seen the value of the signal service demonstrated, and these stations command the view of large interests, to which the present probability service is of little use, because unattainable.

I have the honour to be, Sir,

Your obedient servant,

HUGH V. PAYNE,

Inspector.

METEOROLOGICAL OFFICE,
TORONTO, December, 1890.

CHARLES CARPMAEL, Esq., M.A., F.R.A.S.,
Director Meteorological Service of Canada,
Toronto.

SIR,—I have the honour to submit herewith report of the stations, in Canada, inspected by me during the period comprised in this report :—

Port Dalhousie, Ont., inspected 13th June, 1890.—Mast and signals at this station in good order. The agent not in town and boy left in charge, who gave me to under stand that night signals were not always hoisted when ordered.

Port Colborne, Ont., inspected 13th June, 1890. -The mast and signals in good order. Until this season, Mr. Hughes, the agent, has stored signals in a Grand Trunk Railway freight shed, which is now not in use and is minus any windows. Orders were given to have a shed built at the foot of the mast which is to be neatly painted and put in order. The agent complained that signal lamps did not burn satisfactorily; new lamps have been sent him.

Port Dover, Ont., inspected 13th June, 1890.—Storm signal mast and signals in good order; rain gauge removed from a position sheltered by trees to a good site.

Brantford, Ont., inspected 14th June, 1890.—The instruments at this station are fairly well situated but perhaps rather too closely surrounded by cedar trees. The observations are taken by a son of Mr. Ashton, and are, apparently, thoroughly trustworthy.

Paris, Ont., inspected 14th June, 1890.—Instruments well exposed and in good order.

Woodstock, Ont., 14th June, 1890.—Instruments all in good order and well exposed. The anemometer, which was rather too close to the top of the dome of Woodstock College, has been raised about a foot. During the evening I made a thorough test of all the thermometers at this station.

Port Stanley, Ont., inspected 16th June.—The anemometer is badly exposed, being sheltered by trees in several directions. Instruments generally in good order.

St. Thomas, Ont., 16th June, 1890.—Rain gauge in good position, and record seems to be well and accurately kept. Little reliance can, however, be placed on temperature observations.

Ridgetown, Ont., inspected 17th June, 1890.—Did not see the observer at this station, he being away. The thermometers are in good position and well taken care of.

Cottam, Ont., inspected 17th June, 1890.—Made a change in the position of the rain gauge, removing it from a shifting position in the garden to the top of a 4-foot post, where it is firmly secured.

Amherstburg, inspected 18th June, 1890.—Left orders with Mr. W. H. McEvoy to have mast painted. New lamps and cone are required; drum will last another season. Mr. McEvoy says that the signals are much appreciated by vessel men.

Kingsville, inspected 18th June, 1890.—The rain gauge and thermometers are in a good position, and the records well and accurately kept. Mr. Alexander, the observer, reported himself willing to take charge of a sunshine recorder.

Mr. Walker, the owner of the "Mettawas Hotel," would like Kingsville to be a first-class station; and if this should not be feasible, he would like to have an anemometer on the top of the hotel and a storm signal mast on the pier. There are several fishing boats at this place, and there are occasionally vessels in harbour. It would certainly be well for this to be a storm signal station, but there are many harbours on the lakes with a prior claim. It is to be remembered that there is a first-class station at Detroit, which is thirty miles distant, and that we have an anemometer with well nigh perfect exposure only sixteen miles away.

Sarnia, Ont., inspected 20th June, 1890.—The signals at this station are in good order. The agent grumbles much at the small remuneration received by him, and also at the difficulty experienced in hoisting our heavy signals, and strongly recommends that flags be substituted. He says that the Americans at Port Huron laugh at our clumsy arrangements.

Birnam, Ont., inspected 20th June, 1890.—Drove to this station from Forest, but did not see observer, who was absent at a farm some four miles distant. The instruments are well placed, and observer apparently takes much interest in his work.

St. Mary's, Ont., inspected 21st June, 1890.—Mr. Thomson is an enthusiastic observer taking much pains with his work. The instruments are particularly well placed, and are kept in good order.

Goderich, Ont., inspected 21st June, 1890.—The mast at this station looks rather shaky. The agent, however, guarantees that should it be blown down that he will have another in its place within twenty-four hours. The signal lamps are in good order.

Bayfield, Ont., inspected 22nd June, 1890.—Things were not in a satisfactory condition at this station; the signals were at the agent's house, fully a quarter of a mile from the mast; the halliards were not rove, and what was once intended to be a signal storehouse at the foot of the mast, was now only a rotton fence round the mast. I left with the agent plans, &c., for a new storehouse, and strict instructions that the halliards were always to be kept rove and signals kept ready for immediate service.

Kincardine, Ont., inspected 23rd June, 1890.—The mast and everything in connection with the storm signals in good order. Dr. Martin, the observer, was away from town, and the observations were being taken by an assistant, who obviously did not understand the work. The thermometers and rain gauge are fairly well placed and in good order.

Listowell, Ont., inspected 24th June, 1890.—I visited this station in order to withdraw the instruments supposed to be in possession of Mr. Alexander Kay, who used to take observations. At the Post Office I was informed that Mr. Kay was dead, and was directed where to find his widow. She informed me that she knew nothing of the instruments and to the best of her knowledge Mr. Kay had never taken observations.

Durham, Ont., inspected 24th June, 1890.—Found both thermometer shed and rain gauge in bad positions at this station, the former being on the floor of a south veranda, and the latter much sheltered by house and trees. Dr. Gun promised that he would have the former removed and placed on a north wall selected by me.

Egremont, Ont., inspected 25th June, 1890.—Everything in good order and records well kept. I judge the observer to be one of the best in the Service.

Saugeen, Ont., inspected 22nd and 24th June, 1890.—I visited this station in order to put up and adjust an electrical anemometer in place of the old instrument, which was blown away in a gale at the beginning of the month. The new instruments was placed on the old stand and everything left in good order.

Point Clark, Ont., inspected 23rd June, 1890.—The observations are taken at the lighthouse; the instruments are well exposed and the work well attended to.

I have the honour to be, Sir,
Your obedient servant,

R. F. STUPART,
Inspector.

METEOROLOGICAL OFFICE,
TORONTO, December, 1890.

CHARLES CARPMAEL, Esq.,
Director Meterological Service of Canada,
Toronto.

SIR,—I have the honour to submit the report of the stations visited by me since November last, as follows:—

In the first place I beg to state that before inspecting the C. P. Ry. stations along the north shore I called on Mr. C. W. Spencer, the Manager of the Eastern Division of the C.P.Ry., informed him of the careless way the duties had been performed in the past at many of his stations, and wished to know if he desired the agents to attend to the work. His reply was: "Yes; decidedly"—that I was to tell the agents he insisted on the observations being faithfully taken, and that he wished us to

report to him at once if his orders were not attended to. Mr. Spencer further added that the snow warnings forwarded to him by our Service had been of much benefit to the C.P.R.

False Ducks, Lake Ontario, 14th May, 1890.—This would be a very good place for a wind-recording station providing anemometer was placed on top of lighthouse and anemograph placed in dwelling house adjoining; total height of anemometer from ground would be about 90 feet; dwelling 22 yards distant.

Picton, Ont., 14th May, 1890.—The storm signal mast here will require repairing in the spring.

L'Orignal, Ont., 16th May, 1890.—Instruments had been destroyed here; observer gone elsewhere; could find no one willing to take the observations gratuitously.

Alexandria, Ont., 1 th May, 1890.—The instruments were well exposed here, and all in good order, except the barometer, which was dirty, and had a large amount of air in it, making it read—282. The barometer, it seems, was sent by express to this station, and arrived as I found it. It is now quite correct. Mr. Smith is a very conscientious observer, and his reports are most trustworthy.

Ottawa, Ont., 19th May, 1890.—Height of this station 314 feet above mean sea level. Instruments all well exposed, except that it was found necessary to procure a further protection for thermometers, owing to drifting sand in high winds. Observer now thoroughly understands reductions and corrections to observations

Fitzroy Harbour, 20th May, 1890.—Instruments formerly supplied to Mr. Tait all destroyed. Mr. Baird quite willing to take observations, so I instructed him and furnished maximum and minimum thermometers.

Renfrew, Ont., 21st May, 1890.—Mr. Wright, jun., has superseded Mr. Smallpiece as observer here. The instruments are particularly well exposed, and the observations carefully taken.

Clontarf, Ont., 22nd May, 1890.—Mr. Schultz's house is in a small valley, the surrounding hills being thickly wooded. The instruments are well exposed and the work attended to with great care. A detached piece of spirit (2°) was found in the minimum; this error had probably existed for at least a year. Observer in future will be able to rectify a similar error.

Rockliffe, Ont., 26th May, 1890.—The barometer was excessively dirty; substituted fresh mercury in cleaning it. It was necessary to furnish a new thermometer shed, the old one being quite worn out. There is no exposure for anemometer anywhere in the immediate neighbourhood. Mr. McIntyre has promised to exercise greater care over the observations.

Mattawa, Ont., C.P.R., 26th May, 1890.—Moved thermometer shed and rain gauge from front of station to agent's garden, a much more suitable place and away from meddlers. The rain gauge required soldering.

North Bay, Ont., C.P.R., 27th May, 1890.—No rain gauge here, and thermometers black with dirt; evidently not been touched for a long time. The agent away for a week, so could do nothing but leave Mr. Spencer's instructions in the matter.

Sudbury, Ont., C.P.R., 29th May, 1890.—Mr. Frood, the former observer, now lives at Whitefish, and supposed to have the thermometers formerly furnished with him. Instructed agent C.P.R. in duties required, and anticipate satisfactory observations.

Cartier, Ont., C.P.R., 29th May, 1890.—Instruments in good order, and observations still carefully attended to.

Biscotasing, Ont., C.P.R., 30th May, 1890.—No attempt had been made to utilize instruments at this station. Placed them in position and gave Mr. Spencer's order.

Chapleau, Ont., 31st May, 1890.—No rain gauge here. Agent C. P. R. not very willing to attend to duties.

Missanabie, Ont., 31st May, 1890.—Agent C. P. R. fairly good observer; instructed him in proper reading of rain gauge.

White River, Ont., 1st June, 1890.—The barometer was in a dangerous place, without a case. It is possible that some of the past errors in the readings may be owing to the poor light where it was suspended ; again, there was a little air in the barometer, and it was leaking slightly ; the latter I found impossible to rectify, so a new one will have to be furnished. All the other instruments were in very good order. Mr. McLauchlin is not a good observer, but his assistant who attends to the duties is careful, and as a rule, reliable. Mr. McLauchlin promised that he would study the work at once and make himself thoroughly conversant with the duties required of him.

Heron Bay, Ont., 3rd June, 1890.—The thermometer shed was almost touching the ground. Had it placed at regulation height, and supplied a rain gauge, at the same time giving necessary instructions. The agent of the C. P. R. here was not very willing to attend to the duties.

Schreiber, Ont., 4th June, 1890.—Agent of the C.P.R. here absent on leave, but local superintendent promised that he would see that the observations were attended to on his return. Instruments all in good shape.

Nepigon, Ont., 5th June, 1890.—Agent C. P. R. changed at this station a few days before my arrival. Instructed the new observer, and supplied new receivers for rain gauge.

Port Arthur, Ont., 6th June, 1890.—The thermometer shed was quite worn out ; a new fence was also required, together with turnbuckles for strengthening storm signal mast. The exposure for anemometer is very poor. Mr. Cook is anxious to have it changed to higher ground at the north of the town ; but do not consider the position good enough to warrant the expenditure. The duties here are faithfully attended to, and I was informed that the storm signals were much esteemed.

Ignace, Ont., C. P. R., 7th June, 1890.—A new thermometer was needed here, the one formerly in use having become destroyed. Instructed the agent, and he promised to attend to the observations.

Savanne, Ont., C. P. R., June, 1890.—The agent here, who furnished such good reports for several years, has been changed back to his old station, after an absence of eighteen months, so Savanne will again be one of the best railway reporting stations. I supplied a minimum thermometer, a maximum being already in use. It was found necessary to remove rain gauge, the recent erection of a shed having materially interfered with its exposure.

Buda, Ont., 9th June, 1890.—New agent just arrived here ; instructed him in work and he has promised to attend to the duties.

Sault Ste. Marie, Ont., 12th June, 1890.—Contracted with Mr. Lefebvre to erect first-class signal mast complete and drum-house for the sum of one hundred and twenty dollars ($120.00). Major Elliott who has been a volunteer observer for several years past, has been appointed agent here. I instructed him in the duties required, and feel assured that the work will be well done. It would be advisable to have some means of notifying shipping when the storm is expected, only, on Lake Superior. A white cone would answer the purpose. The instruments are in good order and exposure.

Little Current, Ont., 16th June, 1890.—It was found necessary to change the positions of all the instruments here as former exposures were not good. A suitable shed was also required for the thermometers, together with a new anemometer and rain gauge. Mr. Potts apparently takes much interest in the observations, but was evidently not quite conversant with the requirements for a good exposure for instruments.

Port Hope, 26th June, 1890.—I found that the repairs to the signal mast ordered by me the preceding summer, had been carefully carried out, and everything is now in first-class condition. Mr. Harcourt who succeeds Capt. Janes, deceased, will

undoubtedly attend to the duties with great care, and this will continue to be one of our reliable signal stations.

London, Ont., 19 h August, 1890.—Re-started this station, Mr. J. S. Dewar having been appointed to fill the position of observer. The instruments are placed at Mr. Dewar's residence, in what was formerly Westminster, now taken into the city limits. The exposure for thermometers and rain gauge is good, but no suitable place for anemometer is to be found, either at the residence or at Mr. Dewar's office in the city. Mr. Dewar had never had the least experience with the work before; consequently, the many difficulties in setting and reading instruments, reducing observations, &c., were hard for him to overcome. I trust, however, with practice that he will soon become a reliable observer.

Before closing my report I would recommend that the snow warnings issued to the C.P.R be further extended this winter from North Bay to Port Arthur, the districts being designated as Nos. 12 and 13.

I have the honour to be, Sir,
Your obedient servant,
B. C. WEBBER,
Inspector.

REPORT OF THE MAGNETIC OBSERVATORY.

Magnetic Observatory,
Toronto, November, 1890.

The Honourable
The Minister of Marine and Fisheries,
Ottawa.

Sir,—I have the honour to submit herewith report from the 1st December, 1889, to the 30th September, 1890.

During the year the regular routine magnetical and meteorological observations have been carried on as formerly, and the self-recording magnetographs have been kept in operation, as likewise have the barograph and thermograph. The changes in the School of Practical Science have necessitated the removal of the anemograph from that building, and as the proximity of that building interferes with the wind exposure at the observatory, we now have to rely solely on the wind observations at the Toronto Island.

The changes at the School of Practical Science not being yet completed, the observations mentioned as necessary in my last report to determine the amount of influence on the magnetic instruments of the large amount of iron in that building have not yet been undertaken.

I regret to have to record the death, in July last, of John Merryfield, who had been the observatory messenger for nearly fourteen years, and who faithfully performed his duties to within a few days of his death.

The time exchanges with Montreal, Quebec and St. John have all been registered on the chronograph at Toronto, the comparisons taking place as usual, during the evening, with the exception of two or three, which were tried as an experiment in the afternoon and found to work well.

The errors of the Toronto clock, and of the timepieces used by the observers elsewhere, are computed from the latest observations.

The examination of the monthly clock and chronometer comparisons and transit observations, sent in from the observatories at Quebec and St. John, has been performed.

The time at this observatory was obtained from the observations of 392 stars and 17 solar observations. These latter have been taken to check the error of the clock

when the nights have been too cloudy for stellar work. The position of the stars used in the reductions are from the Berliner Yahrbuch. The collimation error of the transit instrument has been determined frequently from micrometrical measurements on the collimating telescope and reversals on Polaris and other stars.

Time Service.

The time exchanges between the various observatories and Toronto have been carried on as usual.

The following table shows the difference between the time by "Standard Observer" and that given at the various exchanges.

The sign + indicates that the time as sent from the various observatories is faster than that by the "Standard Observer."

——	Toronto.	Montreal.	Quebec.	St. John.
1889.	Secs.	Secs.	Secs.	Secs.
December 2nd	+0·03	−0·03	+0·38	−0·91
do 17th	+0·27	−0·27	−1·77	1·34
do 30th	+0·14	−0·14	+0·11	−2·08
1890.				
January 23rd	+0·16	−0·16	+0·08	.....
February 11th	.....	.....	+0·15	−2·23
do 26th	0·00	0·00	−0·55	−2·22
March 18th	0·13	−0·13	−0·62	+1·07
April 11th	+0·30	−0·30	+0·49	−0·98
do 24th	+0·39	−0·39	.....	−0·66
May 21st	.....	.....	0·32	+8·14
June 19th	.....	.....	0·81	−0·53
July 11th	+0·29	−0·29	−0·11	+0·12
do 29th	+0·30	−0·30	−1·25	+1·92
August 14th	+0·17	−0·17	−0·87	.....
September 19th	+0·33	−0·33	0·61	.....

The time by standard observer is obtained by taking the arithmetical mean of the times as determined at Toronto and Montreal, after applying the personal equations between the observers and the Director of the Magnetic Observatory, whose absolute equation is known to be almost insensible.

Note.—Where no exchange has been made with Montreal, the Toronto time corrected for its observers' personal equation is adopted as standard time for the comparisons with Quebec and St. John.

The exchanges between Toronto and Montreal would seem to indicate some change in the personal equations of the observers.

All of which is respectfully submitted.

CHARLES CARPMAEL,
Director.

REPORT OF KINGSTON OBSERVATORY FOR 1890.

Observatory, Kingston, 18th November, 1890.

Wm. Smith, Esq.,
Deputy Minister of Marine,
Ottawa.

Sir,—I beg leave to submit, for the information of the Minister of Marine and Fisheries, the Report of the Kingston Observatory for 1890.

Various small repairs connected with the opening of the shutters, &c., have been found necessary since last report. An improved compensation pendulum has been fitted to the mean-time clock. The sidereal clock by Fauth still continues to give the greatest satisfaction. Arrangements are nearly completed for heating the observer's small room by hot water, instead of a coal stove, and thus at once keeping up a more equable temperature and economizing space.

The usual observations from day to day, and others of special interest, have been made throughout the year.

I have the honour to be, Sir,
Your obedient servant,

JAS. WILLIAMSON,
Director Kingston Observatory.

REPORT ON THE McGILL COLLEGE OBSERVATORY, MONTREAL, FOR THE ELEVEN MONTHS ENDING 30TH NOVEMBER, 1890.

OBSERVATORY, MONTREAL, 1st December, 1890.

WM. SMITH, Esq.,
Deputy Minister of Marine,
Ottawa.

SIR,—I have the honour to present the report on this observatory for the present year, to date.

Meteorological Observations.

The regular meteorological observations, as particularized in my report for the year 1888, have been carried forward without interruption. The daily and monthly results have been published in the Montreal *Gazette* and the monthly summaries in the *Canadian Record of Science*.

Time Service.

Determinations of clock errors have been made by the observation of 532 stars on 92 nights. The noon time ball has been regularly dropped, for the use of the shipping of the port, on all week days during the season of navigation. Time signals have also, as in former years, been distributed continuously to the various corporations and public institutions enumerated in my report for 1888. Noon time signals have also been transmitted over the lines of the Great North-Western Telegraph Company to Ottawa for the Government time service. I regret to say, in this connection, that I have not been permitted to complete the work of reorganizing the time service at the Parliament Buildings, and that the reputation of our service is made to suffer through the insufficiency of the means adopted by the Government at Ottawa to insure the accuracy of the firing of the noon time gun.

Exchanges of clock signals with the Toronto Observatory have been made on twelve days. The average difference between the mean-time clocks of the two observatories on these days was 0s·24, and the greatest difference on any one day was 0s·62. The comparisons give a "probable error" for the time of one observatory as compared with that of the other, at any instant, of 0s·21.

Longitudes.

In the summer of 1883 the longitude of this observatory was determined by reference to the position of Harvard College Observatory, in a series of observations extending over four weeks, and conducted with the greatest possible accuracy. Subsequently, the longitudes of Toronto and Cobourg were determined by difference from Montreal. During the past year some doubt has arisen as to the accuracy of the trans-Atlantic longitude determinations upon which the geographical positions of American stations are made to depend, and it has been suggested that there should be an independent determination for Canada made by direct connection with Greenwich. The matter has been brought under the notice of the British Government, at the request of the Royal Society of Canada, through His Excellency the Governor General. Sir Charles Tupper has also placed the matter before the Astronomer Royal, who is giving the movement his hearty support, and has made the following reference to it in his report to the Board of Visitors of the Royal Observatory at the Annual Visitation in June last. * * * "Several proposals have been made to me recently for the telegraphic determination of the difference of longitude between Greenwich and stations which are important in connection with geodetic surveys. The Superintendent of the McGill College Observatory, Montreal, has asked for the co-operation of Greenwich in a direct determination of longitude, with a view to making that observatory the base station for the geodetic survey of Canada, the Canadian Pacific Telegraph Company having offered the use of their lines and connecting cable for the purpose. A re-determination of the longitude of Washington is proposed by the Superintendent of the United States Coast Survey, and in connection with this it may be advisable to fix the longitude of the terminus of the trans-Atlantic cables. Lastly, M. Otto Struve has urged the importance of re-determining with improved modern appliances the longitude of Valentia, as the extremity of the great European area of longitude. It seems desirable that the Royal Observatory should take part in these operations, and the experience gained in the observations for the longitude of Paris and Dunkerque would greatly facilitate the work. Some additions to our instrumental appliances would be necessary for these and other longitude determinations which it might be expedient for us to undertake in the future."

During the past summer I took occasion to visit the terminus of the Commercial Company's cable, at Canso, with a view to advancing arrangements for the work. The Canadian Pacific Telegraph Company, through Mr. Hosmer, General Manager, having offered us every facility towards the prosecution of the determination, it is confidently hoped that this work—a most important one, from a commercial and scientific, as well as from a patriotic and national standpoint—may be carried out in the early part of next summer.

Sunspots.

The observations of sunspots, by the methods explained in former reports, have been made whenever the condition of the sky permitted. I regret that the short time at my disposal for the preparation of this report will not admit of a synopsis of the observations being made to accompany it. The results have, how

ever, been published from the commencement of the observations in January, 1888, up to the 20th May last, in the transactions of the Royal Society of Canada, together with a brief discussion of the condition of the sun's visible surface during the period covered by the observations.

Soil Temperatures.

During the past two years observations of soil temperature have been taken daily, the primary object being to establish somewhat more definitely the relation of such temperatures to vegetation. An important part of this work relates to the changes attending the penetration of frost in autumn, the influence of snow as a protective covering, and the changes incident to the opening of the ground in spring. For this reason the period of observation embraces the entire year, instead of covering only the spring and summer months, as is customary. It may also be stated, in this connection, that observations are being made by Prof. Penhallow on root penetration and the movement of sap in trees, in order to complete the necessary data. These will be published as soon as circumstances will permit.

This work, which it is expected will be carried on continuously for some years, is conducted under the auspices of the Natural History Society of Montreal. The expense attending the construction of the necessary instruments was met by a grant from the Elizabeth Thompson Science Fund. Reference may be made to the annual reports of the observatory for further information concerning the inauguration of this work. The following is a brief description of the instrument used:—Couples of copper and iron are placed in the ground at the required depths. A wire passes from each couple to a switch-board in the observing room, and there is a return wire common to all the couples, which—in the observing room—passes through a delicate galvanometer and a couple similar to those in the ground, to make connection with the other wires at the switch-board. The galvanometer is made to read zero on the circle when the circuit is open. If now the circuit be closed at the switch-board the needle will be found to deflect, but may be brought back by bringing the inside couple to the same temperature as that in the ground. For this purpose the inside couple is immersed in water, or, in winter, in a mixture of snow and water. When the balance is established the temperature of the water is the same as that of the ground at the depth of the outside couple.

In this the first report upon the work it is proposed simply to place on record the results thus far obtained, leaving to the future such deductions as it may be possible to draw. The temperatures in degrees centigrade—as given—are averages of ten-day periods, while the figures for snow and rainfall express the total precipitation for the same periods. The accompanying chart of curves will exhibit the relations thus far established.

The soil terminals of the thermometer are located at a distance of about fifty feet from the terminal, and about twenty feet from the observatory. The depths thus far operated upon are one, two, three or four feet from the surface, a limitation imposed by the formation of the locality, which is at present the only one available within working limits of the instrument.

The soil in which the instrument is placed is a well-drained and rather gravelly loam for a depth of four feet three inches, at which point the bed rock is reached. It will, therefore, be observed that the lowest point of observation is only about three inches from the rock. Grass has been allowed to grow freely about the instrument, though kept rather short, thus establishing the conditions of land in sod.

Date.	Temperatures in Degrees Centigrade.					Total Precipitation.		Estimated depth of snow on the ground.
	1 Ft.	2 Ft.	3 Ft.	4 Ft.	Air.	Rain.	Snow.	
1888.								
November 11	6·3	6·9	8·0	9·3	6·0	3·83	0·5	.....
21	2·3	4·2	6·8	10·1	— 2·0	0·41	3·1	1·4
December 1	0·4	2·4	5·4	8·5	— 4·5	0·76	7·4	4·5
11	0·9	2·3	4·7	7·8	— 2·5	0·01	2·2	3·6
21	0·8	2·6	4·6	7·5	—10·2	0·81	10·9	3·6
31	0·4	1·4	4·0	6·6	— 3·1	0·75	3·8	4·7
1889.								
January 10	0·5	2·2	3·7	5·6	— 2·5	1·62	6·3	2·5
20	0·6	2·1	3·5	5·5	— 5·7	0·23	2·4	4·0
30	0·2	1·4	3·0	4·7	— 9·2	0·03	29·4	19·0
February 9	0·2	0·9	2·8	3·0	—14·5	0·00	22·0	28·6
19	— 0·4	0·7	2·2	4·1	— 8·3	0·30	10·3	37·5
March 1	— 0·1	0·9	2·2	3·5	—11·5	0·00	2·4	31·0
11	— 0·3	0·6	2·2	3·5	— 2·2	0·34	11·1	29·0
21	— 0·2	0·9	2·4	3·3	— 1·4	0·08	3·1	26·7
31	— 0·5	0·4	1·8	2·8	— 1·8	0·20	1·1	21·0
April 10	— 0·5	0·2	1·5	2·7	1·9	0·00	0·1	12·0
20	3·7	1·0	0·2	0·0	8·8	0·15	.....	2·6
30	6·4	7·0	4·7	2·4	8·6	2·04	.....	.....
May 10	12·7	9·5	6·4	3·3	14·8	0·14	.....	.....
20	15·3	12·9	9·6	4·3	16·3	1·36	.....	.....
30	14·7	13·3	12·6	7·7	10·9	1·55	.....	.....
June 9	15·5	13·1	11·3	7·9	14·9	2·35	.....	.....
19	18·8	16·5	13·6	8·9	17·5	0·93	.....	.....
29	19·2	16·9	14·6	9·8	18·4	1·47	.....	.....
July 9	21·1	19·9	17·1	11·1	21·7	1·39	.....	.....
19	20·4	18·8	16·9	12·6	19·1	1·56	.....	.....
29	21·5	19·1	17·8	13·6	19·3	4·17	.....	.....
August 8	21·2	19·4	17·9	14·3	19·2	1·12	.....	.....
18	18·7	17·5	17·4	14·6	16·6	1·50	.....	.....
28	18·9	17·3	16·8	14·2	18·5	0·25	.....	.....
September 7	19·6	17·6	16·8	14·1	19·9	0·12	.....	.....
17	18·4	17·7	17·2	14·5	19·1	1·59	.....	.....
27	13·6	14·3	15·9	15·7	11·5	2·68	.....	.....
October 7	11·0	12·2	14·0	14·7	8·6	2·48	.....	.....
17	7·1	8·1	10·4	12·9	5·7	0·12	.....	.....
27	5·0	6·3	8·7	11·1	3·1	0·47	.....	.....
November 6	4·7	5·7	7·9	10·7	4·3	1·11	0·8	.....
16	4·3	5·4	7·3	9·8	2·1	0·29	0·0	.....
26	3·0	4·4	6·7	9·3	1·7	1·39	.....	.....

Date.	Temperatures in Degrees Centigrade.					Total Precipitation.		Estimated depth of snow on the ground.
	1 Ft.	2 Ft.	3 Ft.	4 Ft.	Air.	Rain.	Snow.	
1889.								
December 6	1·2	3·5	6·0	9·1	— 7·1	0·00	17·5	13·0
16	1·0	2·7	4·9	7·9	— 3·6	1·39	2·0	9·0
26	0·9	2·2	4·2	6·5	— 1·1	1·55	8·5	5·0
1890.								
January 5	1·3	2·7	4·4	6·6	— 6·1	0·70	7·00	5·0
15	1·9	2·3	3·9	5·7	—11·9	1·00	11·40	10·0
25	1·4	1·8	3·2	5·0	—11·9	0·18	12·80	19·0
February 4	1·1	1·6	3·3	5·1	— 6·6	0·41	0·60	17·0
14	0·8	1·6	3·2	4·8	— 8·1	1·29	13·20	20·0
24	0·8	1·5	2·8	4·1	—11·7	0·20	13·90	30·0
March 6	1·0	1·6	3·0	4·1	— 5·1	0·96	0·00	28·0
16	0·7	1·5	2·7	3·7	— 2·6	0·30	0·00	20·0
26	0·4	0·9	2·3	2·9	— 1·6	0·18	1·40	11·0
April 5	0·5	1·1	2·3	2·8	— 0·4	0·65	10·30	11·0
15	0·6	0·2	0·9	1·1	4·7	0·25	0·20	6·0
25	5·3	2·8	2·0	1·5	5·3	0·12	.....	1·0
May 5	7·4	5·2	4·5	2·6	6·7	1·75	2·80	.....
15	9·1	7·1	5·9	3·6	9·2	1·47	.....	.....
25	11·7	10·0	8·2	4·9	11·8	1·72	.....	.....
June 4	15·0	12·1	9·6	5·9	15·1	1·58	.....	.....
14	15·5	13.5	11·7	7·8	15·3	0·90	.....	.....
24	17·6	14·7	12·4	8·2	19·4	0·92	.....	.....
July 4	21·1	17·8	14·8	9·8	21·7	0·65	.....	.....
14	20·7	18·3	16·1	11·5	19·4	0·20	.....	.....
24	20·7	18·3	16·5	12·1	18·5	1·02	.....	.....
August 3	21·7	18·8	16·6	12·2	22·8	1·07	.....	.....
13	21·9	19·9	17·8	13·3	20·8	1·56	.....	.....
23	18·7	17·5	17·0	14·5	15·7	2·71	.....	.....
September 2	16·5	15·3	15·4	14·5	15·5	3·65	.....	.....
12	17·2	15·7	15·4	13·9	17·0	2·29	.....	.....
22	14·9	14·6	15·1	14·1	14·3	0·98	.....	.....
October 2	11·1	12·0	13·5	13·8	14·1	0·30	.....	.....
12	10·1	11·1	12·9	13·5	8·7	0·80	.....	.....
22	8·8	8·0	10·8	12·3	7·7	1·64	.....	.....
November 1	6·8	7·6	9·7	11·7	4·6	0·30	.....	.....

Mr. E. H. Hamilton, B.A. Sc., continues to fill the office of assistant in the observatory, and to perform his duties in that connection faithfully and with ability.

I have the honour to be, Sir, your obedient servant,
C. H. McLEOD, *Superintendent.*

McGill College, Montreal, 1st Dec., 1890.

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Greenwich Ten-Year Catalogue of 4,059 Stars for 1880	do do
Greenwich Observations, 1887	do do
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Report of the British Association for the advancement of Science, 1889	The British Association, London.
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Report of the Kew Committee for the year ended October 31st, 1889, with appendices containing results of Magnetical, Meteorological and Solar Observations made at the Observatory	G. M. Whipple, Richmond.
SCOTLAND.	
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Observaciones Meteorologicas efectuadas en el Observatorio de Madrid, durante los Anos 1888 y 1889	Dr. Miguel Merino, Madrid.
PORTUGAL.	
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Bolletino Mensuale Moncalieri, Serie II, Vol. IX, Num 12 und Vol. X, Num 1-11	P. F. Denza, Moncalieri.
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Variazioni della declinazione magnetica osservate nella R. Specola di capodimonte nell'Anno 1888-1889, nota del Dr. F. Angelitti	Dr. F. Angelitti, Capodimonte.
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Determinazione della differenza di longitudine tra gli Osservatorii Astronomici di Milano e di Torino mediante osservazioni fatte nel 1885	do do
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Fortsetzung der Neuer Untersuchungen uber die Bessel'sche Formel und deren Verwendung in der Meteorologie von Dr. Karl Weihrauch, 1890.	Dr. Karl Weihrauch, Dorpat.
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Report of the Meteorology of India, 1888.	do do
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Brief sketch of the Meteorology of the Bombay Presidency in 1887-88, 1888-89, and 1889-90.	The Meteorological Reporter, Bombay.
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Rainfall in the East Indian Archipelago, Tenth Year, 1888.	do do
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Results of Rain and River and evaporation Observations made in New South Wales during 1887	do do
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Proceedings and transactions of the Nova Scotian Institute of National Science of Halifax, N.S., Vol. I., Parts 3 and 4; Vol. II., Parts 1 and 2; Vol. III., Vol. IV., Vol. V., Part II.	The Institute, Halifax.
UNITED STATES.	
Bibliography of Meteorology, edited by O. L. Fassig; Part III., Moisture (4 copies)	Brig. General A. W. Greely, Washington.
Report of the Chief Signal Office, Parts I. and III., 1889	do do
Monthly Weather Review of the United States, November, 1889, to October, 1890	do do
Summary and Review of International Meteorological Observations, Jan. to June, 1888	do do
The Relation between the Wind Velocity and Pressure, by H. A. Hazen.	H. A. Hazen, Esq., Washington.
Thermometer Exposure, by H. A. Hazen, from Am. Met. Journal, June, 1886 (2nd paper)	do do
Tornadoes, by H. A. Hazen	do do
Thermometer Exposure, by H. A. Hazen, from Am. Journal of Science, May, 1884	do do
Tornadoes, (2nd paper) by H. A. Hazen	do do
Pressure and Temperature in Low and High, by H. A. Hazen	do do
Reduction of Air Pressure to Sea Level, by H. A. Hazen	do do
On Vertical Currents in Cyclones, by H. A. Hazen	do do
Meteorological Tables, by H. A. Hazen	do do
Instructions to Volunteer Observers of the Signal Service, by H. A. Hazen.	do do
Anemometer Comparisons, by H. A. Hazen	do do
Cloud Formation, by H. A. Hazen	do do
Determination of Air Temperature and Humidity, by H. A. Hazen	do do
Determination of Prevailing Wind direction, by H. A. Hazen	do do
Report of Ice and Ice Movements in Behring Sea and the Arctic Basin, by E. Simpson	Capt. H. F. Pickering, Washington.
Pilot Chart of the North Atlantic, January to December, 1890	Supt. of the Hydrographic Office, Washington.
Report of Smithsonian Institution, 1887. Part I.	The Smithsonian Institution, Washington

Publications—*Continued.*

Title.	By Whom Presented.
UNITED STATES—*Continued.*	
Annual Change of Magnetic Declination for the Epoch, January, 1890	T. C. Mendenhall, Esq., Washington.
Isogonic Chart of the United States for the Epoch, 1890	do
Isogonic Chart for the Epoch 1890, Alaska and Adjacent Regions	do
Magnetic Meridians of the United States for January, 1890	do
Report of the Superintendent of the International Astrophotographic Congress and a visit to certain European Observatories and other Institutions, being Appendix I, to Washington Observations, 1885	Capt. R. L. Phythian, U.S.N., Washington
Report of the Superintendent of the U. S. Naval Observatory for the year ended June 30th, 1889	do
Catalogue of Stars observed at the United States Naval Observatory during the years '84 to '87 and prepared for publication by Prof. M. Yarnall, U. S. N. Third edition, revised and corrected by E. Frisby, U.S.N. Washington, 1884	Capt. R. L. Phythian, R.S.N., Washington.
Saturn and its Ring, 1875-1889, being Appendix II. to Washington Observations, 1885	do
Washington Astronomical Observations, 1884	do
Proceedings and Addresses at a Sanitary Convention held at Pontiac, Oct. 17th and 18th, and at Vicksburg, Dec. 5th and 6th, 1889	Michigan State Board of Health, Lansing.
Abstracts of Proceedings of the Michigan State Board of Health, Regular Meetings, April 15th and Oct. 14th	do
Principal Meteorological Conditions in Michigan in 1888. Reprint from Annual Report of the Michigan State Board of Health for the year 1888	do
Diagram showing Health in Michigan, January, 1890	do
Comparison of the Average Atmospheric Pressure for the year and for each month of the year 1889 at 4 Stations in Michigan by observations made at 7 a.m., 2 p.m. and 9 p.m., with observations made at 7 a.m. and 7 p.m. (all local time), showing a greater average by the bi-daily than by the tri-daily observations	do
Comparisons of the Average Atmospheric Temperature, also Relative Humidity for the year and for each month of 1889 at 4 Stations in Michigan by observations made at 7 a.m., 2 p.m. and 9 p.m., with observations made at 7 a.m. and 7 p.m. (all local time), showing a lower average by the bi-daily than by the tri-daily observations	do
Comparison of the Average Absolute Humidity, also Average Per Cent of Cloudiness for the year and for each month in the year 1889 at 3 and 4 Stations respectively in Michigan by observations made at 7 a.m., 2 p.m. and 9 p.m. (all local time), showing the different results obtained by the two methods	do
Comparison of the Average Amount of Atmospheric Ozone (Day) for the year and for each month of the year 1889 at 3 Stations in Michigan by observations made by exposing test paper (Schön-bein's Formula) from 7 a.m. to 2 p.m., with observations made by exposing the test paper from 7 a.m. to 7 p.m., showing the different results obtained by the two methods	do
Reports of Iowa Weather Service, December, 1889, and January and February, 1890	Iowa Weather Service, Iowa.
Seventh Annual Report of the Ohio Meteorological Bureau for the year beginning January 1st, 1889, and ending Dec. 31st, 1889 (2 copies)	B. F. Thomas, Esq., Columbus.
Reports of Ohio Meteorological Bureau, Dec., 1889, February, April, June, July and September, 1890	do
Annual Report of the Nevada State Weather Service for 1889, by C. W. Friend	C. W. Friend, Esq., Carson City.
Monthly Report of Nevada Weather Service, December, 1889, to June, and September to November, 1890	do
Bulletin of Minnesota Academy, Vol. III, No. 1	Minnesota Academy, Minneapolis.
Publications of Cincinnati Observatory, Micrometical Measurements of Double Stars, 1882-6, made with the 11-inch Equatorial, prepared for publication by H. C. Wilson	The Director, Cincinnati.
Annual Report of the New York Meteorological Observatory for the year ended Dec. 31st, 1889	Daniel Draper, Esq., Ph. D., New York.
Monthly Reports of New York Observatory, Central Park, 1889, to Nov., 1890	do
Publications of the American Statistical Association, Dec., 1889, March to June, 1890	The Association, Boston.
Report of Commissioners of the State Meteorological Bureau and Weather Service of New York State, Albany, 1890	Prof. E. A. Fuertes, Ithaca, N.Y.
Report of New York Meteorological Bureau, March to Oct., 1890	do
Meridian-Circle Observations of Stars near the South Pole	E. C. Pickering, Esq., Cambridge.
Henry Draper Memorial—Fourth Annual Report of the Photographic Study of Stellar Spectra conducted at the Harvard College Observatory, by E. C. Pickering	do
Bulletin of the New England Meteorological Society in co-operation with the Astronomical Observatory of Harvard College and the U. S. Signal Service. Appendix for the year 1889	The Society, Cambridge.
Bulletin of the New England Meteorological Society, No. 62 to 73. Dec., 1889, to Nov., 1890	do

PUBLICATIONS—*Concluded.*

TITLE.	BY WHOM PRESENTED.
UNITED STATES—*Concluded.*	
New England Crop Bulletin, Nos. 1 to 12	Prof. Wm. Davis, Cambridge.
Transactions of the Astronomical Observatory of Yale University, Vol. I, Part II	The Director, New Haven.
Report for the year 1888-89 and 1889-90, presented by the Board of Managers of the Observatory of Yale University to the President and Fellows	Board of Managers, New Haven
Pennsylvania State Weather Review, Nov., 1889, to Nov., 1890	The Meteorological Committee, Franklin Institute, Philadelphia.
Pennsylvania State Weather Crop Bulletin, May 3rd and 17th	do do
MEXICO.	
Boletin Mensual del Observatorio Meteorologico Magnetico Central de Mexico Tomo I, Nos. 3 to 12, Mars-Dec., 1889	Sr. Mariano Barcena, Mexico.
Memorias de la Sociedad Cientifica "Antonio Alzate," Mexico. Tomo III, Nos. 1 to 12; Tomo IV, Nos. 1 and 2	Sociedad Cientifica "Antonio Alzate," Mexico.
Ensayo de Meteorognosia de la Ciudad de Puebla por il ingeniero Benigno G. Conzalez, Puebla, 1889	Sr. B. G. Conzalez, Puebla.
Observaciones Meteorologicas de Puebla. Resumen Correspondiente à Cada Dia Nov. 1889, to August, 1890	do do
Boletin de Observatorio Astronomico Nacional de Tacubaya. Tomo I, No. 1	Sr. Angel Anguiano, Tacubaya.
WEST INDIA ISLANDS.	
Observaciones Magneticas y Meteorologicas del Real Colegio de Belen de la Compania de Jesus en la Habana 2 Semestre, Julio-Diciembre, 1887. 2 copies, Jan-Junio, 1888	Director of the Observatory, Havana.
COSTA RICA.	
Anales del Instituto Fisico Geografico Nacional publicado bajo la Direccion del	Prof. Enrique Pittier, San Jose.
Memoria de la Secretaria de Gobernacion Policia y Fomento, 1888, Costa Rica	The National Museum, San Jose.
URAGUAY.	
Boletin Mensuel Observatorio Montevidio. Anno II. No. 1 to 10	Director of the Observatory, Montevidio.
BRAZIL.	
Annales de l'Observatoire Imperial de Rio de Janeiro, Tome IV, Partee I et II Observations Astronomique et Meteorologique	M. L. Cruls, Rio de Janeiro.
Annuario publicato pelo Observatoiro Astronomico do Rio de Janeiro para o anno de 1888, 1889 y 1890	do do
Revista do Observatorio Publicatas Mensal Rio de Janeiro, Oct., 1886—Sept., 1890	do do
Boletins Mensaes do 1° Observatorio Meteorologico da Reparticao dos Telegraphos do Brazil na ilha do Governador, Vol. III, Anno de 1888	The Director of the Observatory, Governador Island.
ARGENTINE REPUBLIC.	
Anales de la Oficina Meterologica Argentina por su Director Gualterio G. Davis, Tomo VII, Climas de Villa Formosa, Chubut y Cuidad de San Juan	Sr. Gualterio Davis, Buenos Ayres.
Boletin de la Academia Nacional de Ciencias en Cordoba Enero dev 1889, Tomo X, Entrega 3a	The Academy of Science, Cordova.
Boletin del Instituto Geografico Argentino, Tomo X, Cuaderno X, XI y XII; Toom XI, Cuaderno I, II y II	The Geographical Institute, Buenos Ayres.

Meteorological Stations in correspondence with the Central Meteorological Office, Toronto.

Chief Stations.

Province.	Station.	Superintendent.
Nova Scotia	Sydney	Thomas C. Hill.
do	Halifax	Augustus Allison.
New Brunswick	St. John	G. Hutchinson.
do	Fredericton	Dr. Harrison, University of New Brunswick.
Quebec	(a) Quebec	Officer Commanding Royal Artillery.
do	Montreal	C. H. McLeod, B.S., C.E.
Ontario	Woodstock	Rev. Prof. N. Wolverton, B.A.
do	Toronto	Magnetic Observatory.
Manitoba	Winnipeg	Officers of St. Johns College.
N. W. Territory	(a) Regina	North-West Mounted Police.
B. Columbia	Esquimalt	E. B. Reed.

(a) Chief Stations in a partial sense only.

Reporting Telegraph Stations.

Station.	Observer.	Stations.	Observer.
Charlottetown, P.E.I.	Arthur Newberry.	Port Stanley	M. Payne.
Yarmouth, N.S.	J. E. Murphy.	Saugeen	K. Stewart.
(1) Sydney	T. C. Hill.	Parry Sound	Rev. R. Mosley.
(1) Halifax, N.S.	A. Allison.	Port Arthur	W. P. Cooke.
Chatham, N.B.	G. A. Blair.	White River	W. E. McLauchlin.
Grand Manan, N.B.	H. S. Seeley.	Minnedosa, Man.	Rev. J. N. Wellwood.
Bird Rock, N.B.	T. Turbide.	(1) Winnipeg, Man.	St. Johns College.
Anticosti, S. W. Pt., Que.	G. Pope.	Qu'Appelle, N.W.T.	Mrs. L. Gordon.
Father Point, Que.	J. McWilliams.	Edmonton do	Alex. Taylor.
Quebec, Que.	W. A. Ashe.	Medicine Hat do	J. L. Ewart,
(1) Montreal, Que.	C. H. McLeod, C.E.	Calgary do	H. S. Cayley.
Rockliffe, Que.	W. H. McIntyre,	Prince Albert do	Rev. Canon Flett
Kingston	A. P. Knight, M.A.	Swift Current do	W. G. Knight.
(1) Toronto	Observatory.	Prospect, Bermuda	J. R. Murray, M.D.

Reserve Telegraph Stations.

Station.	Observer.	Stations.	Observer.
St. Andrews, N.B.	Dr. Grove.	Kincardine	Dr. Martyn.
London, Ont.	J. S. Dewar.		

Cautionary Storm Signal Stations.

Station.	Person in Charge.
New Brunswick.	
(*d*) Point Lepreaux	George Thomas.
(*b*) St. Andrews	Dr. Gove.
(1) St. John	G. Hutchinson.
Point du Chêne	H. H. Schaefer.
(*a*) Chatham	G. A. Blair.
(*c*) Bathurst	Hon. J. Ferguson.
(*d*) Dalhousie	H. A. Johnson.
Nova Scotia.	
Digby	N. A. Turnbull.
Liverpool	J. L. Hemmeron.
(1) Halifax	R. Engineers, Citadel.
(*c*) Cow Bay	C. Archibald.
(*d*) Little Glace Bay	C. H. Rigby.
Sydney	W. J. Phoran.
(*a*) Yarmouth	E. Murphy.
(*c*) Port Hastings	W. J. McKeen.
Louisburg	W. H. Townsend.
(*d*) Pictou	M. Campbell.
P. E. Island.	
Charlottetown	Arthur Newberry.
Quebec.	
Percé	P. Vibert.
Gaspé	J. Eden.
(*a*) Father Point	J. McWilliams.
(*a*) Quebec	W. A. Ashe.
Montreal	Alex. Robinson.

Station.	Person in Charge.
Ontario.	
Kingston	A. P. Knight.
McDonald's Cove	Miss N. Prinyer.
Cobourg	F. Reynolds.
Port Hope	T. F. James.
Queen's Wharf, Toronto	A. Taylor.
Oakville	A. Blakeley.
Burlington Beach	J. Campbell.
Hamilton	G. Black.
Port Dalhousie	E. F. Dwyer.
Port Colbourne	D. Hughes.
(*b*) Port Dover	H. Morgan.
(*a*) Port Stanley	M. Payne.
(*d*) Goderich	R. Campbell.
Kincardine	Dr. Marlyn.
(*c*) Saugeen	Thos. Davis.
(*d*) Presqu'Isle	J. McKenzie.
Collingwood	Mrs. A. Blight.
Owen Sound	R. Thompson.
Sarnia	M. Fleming.
Bayfield	J. Gardiner.
Port Burwell	G. B. McConnel.
(*c*) Deserento	Messrs. Bathbun,
Port Credit	A. Blakeley.
Midland	W. Henderson.
Trenton	W. J. Clarke.
Amherstburg	W. H. McEvoy.
Picton	J. A. Rawson.

(1) Chief Station. (*a*) Telegraph Station. (*b*) Reserve Telegraph Station. (*c*) First Class Station. (*d*) Second Class Station. (*e*) Third Class Station.

Ordinary Stations.

Station,	Observer.
P. E. Island.	
Class II.	
Kilmahumaig	J. Hunter.
Georgetown	F. Macdonold.
Nova Scotia.	
Class I.	
Truro	James Little, M.A.
Class II.	
(*f*) Pictou	M. Campbell.
(*f*) Little Glace Bay	C. H. Rigby.
Sable Island	A. R. Tobin.
White Head	J. P. Dillon.
Digby	N. A. Turnbull.
Class III.	
(*f*) Cow Bay	C. Archibald.
(*f*) Port Hastings	W. J. McKeen.
Newfoundland.	
Class I.	
St. Johns	James Higgins.
Sandy Point	E. Hirst.

Station.	Observer.
Class II.	
Point Rich	Light Keeper.
St. Pierre	Medical Officer.
New Brunswick.	
Class I.	
(*f*) Bathurst	Hon. J. Ferguson.
St. John (City)	G. Murdoch.
Class II.	
(*f*) Dalhousie	H. A. Johnson.
Point Lepreaux	G. Thomas.
Point du Chêne	H. H. Schaefer.
Point Escuminac	T. Phillips.
Parker's Ridge	G. Parker.
Woodstock	A. P. Allingham.
Dorchester	E. V. Tait, M.A.
Quebec.	
Class I.	
Huntingdon	Dr. Sheriff.
Cranbourne	P. Cassidy.
Lennoxville	F. W. Frith.
Belle Isle	M. Colton.

Ordinary Stations—*Continued.*

Station.	Observer.
Quebec—*Continued.*	
Chicoutimi	Rev. Abbé Huart.
Richmond	R. V. Webber, M.D.
Brome	G. H. Hall.
Roberval	Rev. J. E. Lizotte.
Cape Norman	H. Locke.
Heath Point	T. Gagné.
Anticosti, W. P.	A. Moluin.
Bicquet	E. Parent.
Point des Monts	L. F. Fafford.
Cape Magdalen	G. Lavergne.
Cape Charlotte	T. Cotter.
Greenly Island	Light Keeper.
St. Hyacinthe	W. P. Martin.
Grindstone	A. LeBourdais.
Class III.	
Point Platon	Hon. H. G. Joly.
Ontario.	
Class I.	
Little Forks	Wm. Wood.
Guelph	Agricultural College.
(*f*) Kincardine	Dr. Martyn.
Ottawa	Experimental Farm.
London (2)	W. J. McIntosh.
London	E. Baynes Reed.
Conestogo	G. A. McIntyre.
Lindsay	Thos. Beall.
Toronto	Messrs. Rathbun.
Durham	Dr. Gunn
Little Current	T. S. Potts.
Alexandria	J. Smith, M.A.
Moose Factory	A. Nicolson.
Class II.	
Norwood	Rev. J. Carmichal, M.A.
Brockville	E. Worthington.
Coldwater	J. V. Lazonby.
Galt	A. Barrie.
Point Clark	D. Small.
Point Pelee	James Cummins.
Natawasaga Island	G. Collins.
Owen Sound	J. McLean.
Eagle River	Agent C.P.R.
Savanne	do
Uplands	Peter McDonald.
Owen Sound	John Parker.
Bond Head	H. B. Jeffs.
Clontarf	H. A. Schultz.
Haliburton	C. S. Stewart,
Sutton West	S. J. Tremayne.
Sault Ste. Marie	T. H. Elliott.
North Bruce	J. B. Muir.
Port Dover	L. G. Morgan.
Lake Abitibi	Jessie Whiteway.
Brantford	Rev. K. Ashton.
Egremont	R. McCulloch.
Zurich	G. Hess.
Listowel	A. Kay.
Cook's Mills	Rev. R. Sims.
Lakefield	S. Sheldrake, M.A.
Presqu'Isle	John McKenzie.
Lorne	T. Connon.
Brampton	J. Reynolds.
Gravenhurst	T. M. Robinson.
Beatrice	J. Hollingsworth.
Lancroft	J. Cleak.
Oshawa	Rev. J. Middleton.
Bircam	J. S. Mellor.
St. George	Dr. Kitchen.
Dereewsville	R. E. King.

Station.	Observer.
Ontario—*Continued.*	
Stoney Creek	C. F. Van Wagner.
Sprucedale, Muskoka	A. McKenzie.
Whiteside	E. D. Sutton.
(*f*) Goderich L. H.	G. N. Macdonald.
Axe Lake	J. Clapton.
Chatham	W. D. A. Ross.
Niagara Falls, S.	E. Morden.
Buda	Agent C.P.R.
Chapleau	do
Iganace	do
North Bay	do
Biscotasing	do
Missanabie	do
White River	do
Heron Bay	do
Cartier	do
Schreiber	do
Nepigon	do
Maltawa	do
Sudbury	Thomas Frood.
Lucknow	N. McDonald.
Sharon	J. D. Graham.
Minden	M. Brown.
Alton	W. J. Tods.
Streetsville	Jr. Thom.
Ridgetown	T. Scane, P.L.S.
St Mary's	J. Thompson.
Charlinch	C. J. Tisdale
Sombra	W. S. Howell.
Wanstead	A. E. Wark.
Shannonville	J. Kemp.
Class III.	
Essex—	
Cottam	W. E. Wagstaff.
Maidstone	J. F. Kane.
Wheatley	D. H. Bedford.
Kent—	
Blenheim	W. R. Fellows.
Dealtown	S. J. Pardo.
Elgin—	
Cowal	S. Maccoll.
Lyons	Wm. McCredie.
St. Thomas	S. Williams.
Lambton—	
Wyoming	J. Osborne.
Oil Springs	Alex. Smyth.
Petrolea	P. McG. Brown.
Sarnia	W. Mowbray
Thedford	Martin Wattson.
Watford	D. Ross.
Wilsoncroft	J. L. Wilson.
Huron—	
Egmondville	G. H. Cresswell.
Sunshine	George Hood.
Bruce—	
Lion's Head	M. J. Morris.
Tobermory	John Ainsley.
Wiarton	W. Woodman.
Grey—	
Bognor	C. W. Henning.
Simcoe—	
Midland	W. Henderson.
Orillia	H. W. Fitton.
Mulmur	A. J. Ewing.

Ordinary Stations—*Continued.*

Station.	Observer.
Ontario—*Continued.*	
Middlesex—	
Ailsa Craig	John Rennie.
Delaware	A. Francis, M.D.
Coldstream	Daniel Zavitz.
Wilton Grove	Hy. Anderson.
Kenwood	R. H. Morgan.
Oxford—	
Otterville	Thomas Wright.
Princeton	David Beamer.
Norwich	W. J. Stover.
Brant—	
Paris	John Kay.
Perth—	
Kirkton	Henry Doupe.
St. Mary's	J. Thompson.
Wellington—	
Drayton	W. Fitzgerald.
Fergus	A. D. Ferrier.
Dufferin—	
Orangeville	N. Gordon.
Wentworth—	
N. Glanford	E. Dickenson.
Winona	W. J. McNiven.
Halton—	
Georgetown	J. Barber, jr.
Nelson	John Ireland.
Peel—	
Credit	W. B. Dixie, M.D.
Humber	E. J. Sleightholm.
York—	
Deer Park	G. Reeves.
Aurora	Rev. W. Amos.
Scarborough	R. Martin.
Muskoka—	
Mid Lothian	G. Whelpton.
Ontario—	
Cannington	R. C. Brandon.
Port Perry	Rev. John Carry.
Durham—	
Port Hope	John Foot.
Northumberland—	
Warkworth	T. W. Carlaw.
Lennox and Addington—	
Denbigh	James Lane.
Gladstonbury	E. H. Ruttan.
Harrowsmith	John Donnelly.

Station.	Observer.
Ontario—*Continued.*	
Leeds and Grenville—	
Merrickville	John Burchill, P.L.S.
Lanark—	
Oliver's Ferry	A. E. Hume.
Victoria—	
Bobcaygeon	John Stewart.
Peterborough—	
Ennismore	Thos. Thedford.
Haliburton—	
Haliburton	C. R. Stewart.
Hastings—	
Belleville	John Johnson.
Stirling	B. F. Butler
Manitoba.	
Class I.	
Virden	Rev. H. L. Watts.
Brandon	Experimental Farm.
Stony Mountain	S. L. Bedson.
Class II.	
Posen	John H. Fingland.
Russell	A. G. Butcher.
Dauphin	D. McIntosh.
Sourisford	James Downie.
St. Albans	P. Criddle.
Hillview	F. W. Stevenson.
Portage la Prairie	H. J. Woodside.
Fort Osborne	Alfred Codd, M.D.
Elkhorn	A. D. Joliffe.
Swampy Island	H. E. Plunkett.
Fort Ellice	T. V. Wheeler.
Oak Bank	R. W. E. Goodridge.
Class III.	
Eastern Group—	
Arnand	J. Q. Summer.
Greenwood	H. Furlong.
Foxton	G. W. White.
Clandeboye	M. E. M. Muckle.
Selkirk, E.	Wm. Gibbs.
Morris	Jas. Laurie.
St. Anne	Theo. Parent.
Oak Bank	Wm. Goodridge.
Gretna	Franz Kliever.
Dominion City	R. W. Dick.
Stuartburn	L. G. Ramsay.
Eden	J. Honeyman.
Florenta	A. McKenzie.
Alexandria	W. Hood.
Morden	N. P. Mordon.
Clarkleigh	J. H. Fingland.
Meadowlea	W. J. Bodkin.
Carman	C. O. Evans.
St. Laurent	G. Hackland.
Marquette	G. Bower.
Milford	W. T. Sutcliffe.
Douglas	R. B. Hetherington.
Treherne	Wm. Cooper.

Ordinary Stations—*Concluded.*

Station	Observer.
Central Group—	
Pembina Crossing	R. N. Lea.
Oak Land	T. H. Metcalf.
Carman	R. Grant.
Portage la Prairie	Thos. Collins.
Beaconsfield	J. B. Ashby.
Swan Lake	G. B. Gordon.
Rattanville	Thos. Haygard.
Clearwater	L. Manning.
Oreaw	A. W. Playfair.
Cartwright	E. F. Heath.
Glendenning	H. Mason.
Ninette	Thos. R. Trotter.
Cartwright	H. F. Coates.
Moropano	P. Strang.
Gladstone	T. L. Morton.
Woodsite	D. McRae.
Western Group—	
Rapid City	A. Palen.
do	James Drury.
Souris	Dr. J. C. Stogte.
Griswold	Rev. W. A. Burnham.
Elm Valley	G. W. Grimmet.
Brandon	J. W. Sitten.
Oak River	C. T. Haight.
Strathclair	Rev. J. McKay.
Carducis	John Goss.
Assessippi	M. H. Hewitt.
Shellmouth	Wm. Denmark.
Rossburn	C. H. Lawford.
De Clare	W. P. Orr.
Benlah	J. S. Torrance.
Shoal Lake	R. Findlay.
Birtle	A. B. Wood.
Fort Ellice	G. J. Kinnaird.
Desford	T. A. Rockey.
Turtle Mountain	J. D. Hanson.
Hartney	W. Laughland.
Wakopa	T. A. Sharp.
Smith's Hill	F. Burrows.
Strathclair	D. Armit.
N. W. Territories.	
Class I.	
York Factory, H. B.	Factor H. B. Co.
Fort Churchill	J. Spencer.
Fort Chippewyan	Ven. Arch. D. Reeve.
Indian Head	Exp. Farm.

Station.	Observer.
Class II.	
Balgonie	Agent, C.P.R.
Moose Jaw	do
Kilnap	J. Tarbolton.
Pheasant Forks	J. M. Peregrine.
Maple Creek	Agent C.P.R.
Banff	G. McLeod.
Gleichen	Agent, C.P.R.
Grenfell	J. Fotheringham.
Chaplin	Agent, C.P.R.
Vermillion	Rev. R. Young.
Peace River	Rev. J. G. Brink.
Oonikup Cumberland Pas.	H. Reader.
Cottam	W. Trant.
Glen Adelaide	A. C. H. Shafer.
Class III.	
Wallace	C. H. Lackey.
British Columbia.	
Class I.	
Port Moody	W. Elson.
Fort Simpson	R. H. Hall.
Spence's Bridge	John Murray.
Class II.	
Maple Grove	S. M. Baiss.
Victoria	W. T. Livock.
Quamichan	W. H. Lomas.
Soda Creek	Hy. Yeats.
Clinton	M. S. Wade, M.D.
Kamloops	E. H. Jones.
Barkerville	Hugh Watt, M.D.
Harrison	S. C. Brown.
Grand Prairie	R. W. Clemitson.
Agassiz	Exp. Farm.
Class III.	
Nicola Lake	E. Dalley.
Langley	J. Mackie.
Clinton	J. F. Smith.
Douglas Lake	Ronald Macrae.
Vancouver	W. D. Mackintosh.

STATIONS from which Special Weekly Reports of Observations made at 7 a.m., Toronto Time.

STATION.	OBSERBER.	STATION.	OBSERVER.
NEW BRUNSWICK.		SUNSHINE STATIONS.	
(*d*) Dalhousie	H. A. Johnson.	Sydney, N.S	T. C. Hill.
		Fredericton, N.B	Dr. Harrison.
		Montreal, Q	Prof. McLeod.
QUEBEC.		Kingston, O	A. P. Knight, M.A.
		Barrie, O	H. B Spotton, M.A.
(*d*) Chicoutimi	Rev. Abbe Huart.	Lindsay, O	Thos. Beall.
		Toronto, O	Observatory.
		Woodstock, O	Thos. Wolverton.
		Winnipeg, Man	St. John's College.
		Esquimalt	E. B. Reed.

REMARKS ON THE TABLES.

The times of observation given on Table I are those employed at all the telegraph stations in North America. Most of the stations report by telegraph to Toronto three times daily ; but there are some which report only by mail, of which some take observations twice daily.

BAROMETRIC CORRECTIONS.

The readings of the barometer, as given in the present tables, are reduced to sea level by means of the formula of Laplace, omitting the terms which depend on the latitude, and that for the diminution of gravity with increased height above the sea. At Toronto the standard barometer has a tube with an internal diameter of ·506 of an inch. The correction for capillarity has, by frequent measurements of the meniscus, been determined as ·007 of an inch. The correction has been applied in the tables.

Remarks on the Combinations Employed for Obtaining the Mean Temperature.

Unless otherwise stated, the mean temperatures given are the arithmetic means of the temperatures observed at 7 a.m., 2 p.m. and 9 p.m., giving double weight to the last mentioned hour.

Halifax, N.S., equal intervals of three hours.
Sydney, N.S., equal intervals of four hours.
Woodstock, Ont., do
Fredericton, N.B., equal intervals of three hours.
Montreal, P.Q., equal intervals of four hours.
St. Johns College, Man., equal intervals of three hours.
St. John, N.B., equal intervals of four hours.
Esquimalt, equal intervals of four hours.
Toronto, 6 and 8 a.m., 2, 4, 10 and 12 p.m.

Rockliffe, Port Stanley, Port Dover, Parry Sound, Saugeen, Father Point, Quebec Observatory, Yarmouth, Chatham, St. Andrews, Charlottetown, Grand Manan, Bird Rock, Anticosti, S.W.P., Kingston, Port Arthur, White River, Minnedosa, Qu'Appelle, Edmonton, Medicine Hat, Calgary, Prince Albert, and Swift Current, at 1 p.m. and 1 a.m. of next day. (Greenwich civil time.)

At the following stations the mean tempertures are obtained from the daily maximum and minimum: Owen Sound, Brantford, *London, Zurich, Joly, Sombra, Ingersoll, Coldwater, Sprucedale, Haliburton, Mattawa, Birnam, Oshawa, Lucknow, Minden, Ridgetown, Parker's Ridge, N.B., St. Albans, Portage la Prairie, Victoria, Quamichan, Port Moody, St. Pierre.

At Point Clark, Point Lepreaux, N.B., Chapleau, Cartier, Buda, Heron Bay, Listowel, Nepigon, Niagara Falls S., St. George, Sharon, Schreiber, Shannonville, De Cewsville, N. Bruce, Brome, Anticosti, W.P., Anticosti, S.P., Bicquet, Cape Chatte, Cape Magdalen, Cape Norman, Point des Monts, Sable Island, Whitehead, Digby, Hillview, Fort Osborne, Chaplin, Maple Creek, Gleichen, Balgonie, Indian Head, North Bruce, Cottam, the entries of the extremes of temperature are taken from the highest and lowest readings of the thermometer at observation hours.

I am indebted to the Grand Trunk Railway Company for the monthly sheet showing the temperature at a number of stations along the line of that railway taken at the hours of 9 a.m., noon and 3 p.m. I have used these observations, corrected by the Toronto normals, in deducing the following mean temperatures: Sarnia, Fort Erie, Pickering, Goderich, and Peterborough.

For Belleville, Brockville, Cornwall, Ont., Sherbrooke, Point Levis, Que., the means published are the means of the 9 a.m. observations uncorrected; these means are likely to be slightly too low in the winter months (November to March) and rather higher than the true mean in the summer months.

*London, Mr. McIntosh.

DOMINION OF CANADA.

METEOROLOGICAL TABLES.

FOR THE YEAR 1890.

TABLE I.—*Means for each month, of the reduced Barometer, and of the follows: Greenwich civil time, 1h 0m p.m.,*

STATIONS.	January.		February.		March.	
St. Johns, Nfld	29·875	29·937	29·980	30·006	29·849	29·911
Sandy Pt. "	29·986	29·930	30·012	29·980	.....	.....
Sydney	30·060	30 008	30·059	30·016	29·855	29·875
Bird Rocks	30·016	29·963	30·008	29·970	29·817	29·830
S. W. Pt. Anticosti	30·008	29·932	29·950	29·928	29·799	29·800
Grindstone	.....	.....	.....	.....	.....	.....
Halifax	30·142	30·061	30·095	30·051	29·914	29·899
Grand Manan	30·135	30·050	30·056	30·082	29·923	29·884
St. Andrews	30·128	30 047	20 044	30·045	29·896	29·869
Yarmouth	30·135	30·057	30·068	30·048	29·921	29·882
Charlottetown	30·088	30·008	30 046	29·990	29·857	29·847
Chatham	30·116	30·015	30·033	30·012	29·877	29·846
Father Point	30·118	30·031	30·018	29·984	29 905	29·864
Quebec	30·149	30·085	30 061	30·045	29·965	29·934
Montreal	30 164	30·118	30·075	30·057	30 000	29·977
Rockliffe	30·166	30·157	30 132	30 082	30·071	30·025
Kingston	30·129	30·126	30·073	30·037	30·010	30·011
Toronto	30·120	30 150	30·082	30 049	30 051	30 060
Port Stanley	30·142	30·170	30·085	30·058	30·066	30·077
London	30 144	30·165	30·081	30·059	30·043	30·082
Saugeen	30·099	30·137	30·082	30·047	30·065	30·078
Parry Sound	30·087	30·130	30·073	30·035	30·043	30·040
White River	30 160	30 195	30·150	30·095	30·175	30·083
Port Arthur	30·130	30·154	30·100	30·051	30·100	30·064
Winnipeg	30·263	30·246	30·194	30·189	30 152	30·125
Minnedosa	30·270	30·243	30·219	30·190	30·150	30·073
Qu'Appelle	30·291	30·298	30·258	30·243	30·144	30·083
Swift Current	30·325	30·312	30·293	30·290	30·116	30·012
Medicine Hat	30·323	30·269	30·266	30·201	30·035	29·932
Prince Albert	.....	.	.....	.....	.....	.....
Calgary	30·389	30·325	30·286	30·169	30·022	29·895
Edmonton	30 394	30·319	30·327	30·246	30·090	29·998

Temperature of the Air, from observations made at the same absolute time, as and 1h 0m a.m. (of next day.)

STATIONS.	January.		February.		March.	
	°	°	°	°	°	°
St. Johns, Nfld.	14·5	11·8	21·4	20·2	32·8	30·2
Sandy Pt. "	9·4	12·2	10·9	14·3	....	....
Sydney	12·4	15·2	17·0	18·2	30·7	29·7
Bird Rocks	11·2	12·5	14·2	15·8	25·1	25·3
S.W. Pt. Anticosti	6·1	8·0	12·0	12·8	21·5	22·4
Grindstone	....	....	....	....	....	....
Halifax	19·2	22·1	21·2	24·3	32·0	31·8
Grand Manan	22·2	26·0	24·1	25·5	30·3	31·4
St. Andrews	16·6	21·6	20·6	23·0	27·2	30·1
Yarmouth	24·4	28·2	25·3	26·7	32·9	33·0
Charlottetown	11·9	15·7	16·7	20·0	28·4	29·3
Chatham	0·8	9·9	7·6	13·8	22·4	25·3
Father Point	3·5	8·3	12·6	14·1	20·4	23·1
Quebec	6·8	12·1	10·5	15·5	19·3	24·5
Montreal	11·7	16·4	15·4	18·5	22·8	26·6
Rockliffe	6·0	12·5	5·9	14·2	11·5	21·4
Kingston	22·3	23·6	20·4	23·8	23·5	27·1
Toronto	28·2	29·6	26·1	28·3	25·1	28·0
Port Stanley	31·6	32·8	29·1	30·6	25·9	28·5
London	29·9	31·6	27·1	29·9	25·0	27·7
Saugeen	27·1	27·9	24·5	27·1	21·6	24·4
Parry Sound	19·1	21·6	15·3	21·4	14·7	22·9
White River	—3·6	2·9	— 1·8	7·5	— 3·2	16·5
Port Arthur	2·0	7·2	4·8	13·0	8·2	19·5
Winnipeg	—15·8	—10·2	—10·1	— 4·3	0·3	11·4
Minnedosa	—14·5	— 8·5	—12·9	— 4·4	1·5	13·9
Qu'Appelle	—10·9	— 9·6	—10·5	— 5·4	5·1	15·6
Swift Current	— 8·2	— 5·6	— 7·1	— 1·0	14·0	24·0
Medicine Hat	—10·2	— 5·4	— 3·3	3·9	20·0	30·7
Prince Albert	—19·5	—11·8	—20·3	— 7·2	— 3·9	14·9
Calgary	— 6·1	— 3·5	— 4·0	6·1	15·5	28·4
Edmonton	—11·8	— 4·2	— 7·8	2·2	13·2	27·9

TABLE I.—*Means for each month, of the reduced Barometer, and of the follows : Greenwich civil time, 1h 0m p.m.,*

STATIONS.	April.		May.		June.	
St Johns, Nfld	29·906	29·867	30·061	30·038	29·915	29·927
Sandy Pt. "	.....	.....	29·980	29·974	29·889	29·897
Sydney	29·921	29·946	30·015	30·027	29·907	29 929
Bird Rocks	29·900	29·916	29 992	29 990	29·908	29·918
S. W. Pt. Anticosti	29 916	29·900	29·970	29·971	29·911	29 924
Grindstone	.....	.....	.....	.....	.....	.....
Halifax	29 986	29·991	30 016	30·014	29·936	29·956
Grand Manan	30·018	29·983	29·981	29·967	29·919	29·925
St. Andrews	30·005	29 977	29·971	29·949	29·911	29·917
Yarmouth	30·011	29·994	29·995	29·981	29·930	29·938
Charlottetown	29 953	29 940	30·005	29 983	29·911	29 933
Chatham	29·979	29·942	29·980	29·958	29·925	29·943
Father Point	30 017	24·941	29·975	29·908	29·952	29·915
Quebec	30·066	30·010	29·949	29·913	29·952	29·913
Montreal	30·089	30·031	29·941	29·903	29·950	29·907
Rockliffe	30·130	30·063	29·941	29·908	29·994	29·917
Kingston	30·104	30·053	29·931	29·904	29 964	29·912
Toronto	30·148	30·099	29·958	29·929	29·992	29·943
Port Stanley	30 141	30·112	29 954	29·931	30·004	29·963
London	30·135	30·118	29·948	29·947	.....	.....
Saugeen	30 165	30·138	29 948	29·935	29·997	29·959
Parry Sound	30·121	30·087	29 927	29·910	29 972	29·919
White River	30·151	30·117	29 970	29 914	29·988	29·930
Port Arthur	30 121	30·068	29 913	29·879	29·921	29·878
Winnipeg	30·085	30 022	29·931	29·894	29·867	29 801
Minnedosa	30·054	29·970	29·902	29·840	29·807	29 735
Qu Appelle	30·068	29·957	29·931	29·811	29·828	29·728
Swift Current	30 094	29·954	29·946	29 803	29·853	29·737
Medicine Hat	30·041	29·870	29 889	29·726	29·838	29·702
Prince Albert	.....	.....	.....	.....	.....	.....
Calgary	30·017	29·849	29·907	29·718	29·840	29·676
Edmonton	30·080	29·946	30·002	29·866	29·920	29·804

Temperature of the Air, from observations made at the same absolute time, as and 1h 0m a.m. (of next day.)

STATIONS.	April.		May.		June.	
	°	°	°	°	°	°
St. Johns, Nfld	35·8	33·4	47·9	43 5	51·9	44 4
Sandy Pt. "	....	....	44·6	42 0	47·4	47 7
Sydney	34·9	31·8	47 1	42·5	52 1	47·1
Bird Rocks	29·9	29·4	38·7	37·3	44·6	43·3
S. W. Pt. Anticosti	29·6	29·8	41·3	39 0	48 6	45·5
Grindstone	....	....	....	....	....	....
Halifax	38·7	37·3	49·9	48·1	55·0	51·7
Grand Manan	38·0	38·4	47 1	46 8	54·5	53·5
St. Andrews	37·3	38·6	48·0	48·4	54·8	55·3
Yarmouth	40·3	38·4	49·6	47·3	55·2	52·0
Charlottetown	34·5	33·9	48·1	46·9	54·0	51·7
Chatham	34·3	34 1	47·9	48·3	54·9	53·0
Father Point	31·8	34·3	42·6	41·7	50·8	50·3
Quebec	31·8	36·5	46·1	48·2	56·3	58·4
Montreal	37·3	41·4	49·0	52·0	62·8	63·9
Rockliffe	33·9	38·2	45·1	49·1	60·1	65·1
Kingston	38·5	41·5	48·8	50·7	64·1	66·2
Toronto	40·3	42·2	48·6	50·4	64 4	65 7
Port Stanley	40·1	41·6	50·0	51·2	66·0	66·5
London	40·2	45 2	50·1	53·0	....	....
Saugeen	39·1	38·7	46 6	47·6	62·3	62·7
Parry Sound	35·7	38 8	45·0	47·4	62·8	65·2
White River	25 7	35·4	34·6	42·4	57·8	66·4
Port Arthur	31·8	36·2	38·2	42·2	58·5	60·8
Winnipeg	31·0	41·9	37·0	47·7	61·5	73·5
Minnedosa	30·0	41·7	36·8	47·4	59·6	70·7
Qu'Appelle	29·2	42·7	38·4	52·5	56·4	69·8
Swift Current	29·8	46·8	40·7	57·5	54·3	70·8
Medicine Hat	33·7	51·4	46·5	63·6	56·0	72 5
Prince Albert	26·1	40·9	36·6	49·8	53·5	65·7
Calgary	27·0	44·3	38·0	57·9	48·2	66·3
Edmonton	27·1	43·6	41·3	57·6	49·9	65·7

TABLE I.—*Means for each month, of the reduced Barometer, and of the follows: Greenwich civil time, 1h 0m p.m.,*

STATIONS.	July.		August.		September.	
St. Johns, Nfld.	30·013	30·014	30·065	30·073	30·015	30·027
Sandy Pt. "	29·946	29·935	29·956	29·952	29·996	29·977
Sydney	29·991	29·985	29·988	29·996	30·053	30·052
Bird Rocks	29·950	29·924	29·950	29·942	30·020	30·027
S.W. Pt. Anticosti	29·871	29·853	29·918	29·916	29·996	29·986
Grindstone	.....	.....	29·926	29·946	30·008	30·006
Halifax	30·027	30·009	30·012	30·006	30·110	30·105
Grand Manan	30·002	29·972	29·970	29·962	30·097	30·073
St. Andrews	29·985	29·954	29·966	29·951	30·088	30·069
Yarmouth	30·018	30·000	29·996	29·990	30·112	30·098
Charlottetown	29·978	29·952	29·969	29·956	30·057	30·046
Chatham	29·948	29·917	29·952	29·941	30·063	30·072
Father Point	29·900	29·866	29·935	29·917	30·061	30·021
Quebec	25·956	29·908	29·969	29·936	30·113	30·066
Montreal	29·966	29·927	29·970	29·945	30·131	30·081
Rockliffe	29·946	29·922	30·029	29·982	30·149	30·097
Kingston	29·983	29·940	30·002	29·963	30·117	30·087
Toronto	30·009	29·984	30·035	30·010	30·142	30·110
Port Stanley	29·995	29·979	30·054	30·033	30·146	30·113
London	.....	.....	.....	.....	.....	.....
Saugeen	30·006	29·965	30·046	30·029	30·139	30·114
Parry Sound	29·974	29·936	30·029	29·994	30·120	30·091
White River	29·947	29·903	30·049	29·999	30·122	30·072
Port Arthur	29·904	29·875	29·979	29·943	30·020	29·990
Winnipeg	29·900	29·856	29·959	29·911	30·009	29·972
Minnedosa	29·868	29·802	29·922	29·859	29·998	29·936
Qu'Appelle	29·895	29·790	29·932	29·842	30·022	29·923
Swift Current	29·900	29·750	29·959	29·832	30·016	29·915
Medicine Hat	29·854	29·684	29·916	29·774	30·030	29·917
Prince Albert	.....	.....	.....	.....	29·952	29·843
Calgary	29·867	29·678	29·939	29·735	30·047	29·911
Edmonton	29·946	29·827	30·017	29·907	30·034	29·930

Temperature of the Air, from observations made at the same absolute time, as and 1h 0m a.m. (of next day.)

STATIONS.	July		August.		September	
	°	°	°	°	°	°
St. Johns, Nfld	63·4	58·8	64·6	60·3	56·3	52·7
Sandy Pt. "	61·3	58·2	66·1	61·0	54·8	53·3
Sydney	64·7	59·5	67·4	63·0	61·7	56·3
Bird Rocks	57·4	57·3	62·2	61·2	55·3	51·3
S. W. Pt. Anticosti	59·8	57·5	59·1	56·8	51·0	50·1
Grindstone	....	....	63·7	59·5	55·6	52·4
Halifax	65·3	61·4	65·5	62·2	59·7	57·2
Grand Manan	63·6	61·0	62·9	61·3	56·6	56·9
St. Andrews	62·3	61·7	61·8	61·6	56·0	56·1
Yarmouth	63·3	59·0	63·1	59·8	58·6	55·6
Charlottetown	65·1	64·8	66·9	65·2	58·3	57·4
Chatham	66·2	65·9	62·5	63·3	54·7	55·1
Father Point	59·7	59·0	55·6	54·2	50·4	49·0
Quebec	63·3	66·8	60·9	63·3	52·0	55·8
Montreal	67·3	68·3	64·4	64·0	54·9	57·5
Rockliffe	62·3	66·0	56·7	59·8	49·2	53·2
Kingston	67·3	69·1	63·7	66·0	56·6	59·0
Toronto	66·8	67·4	63·8	63·8	55·5	57·1
Port Stanley	67·6	68·0	63·3	63·5	54·3	57·1
London	....	....	....	....	53·4	57·3
Saugeen	65·1	65·8	60·8	62·1	54·6	53·7
Parry Sound	64·9	66·1	60·0	62·7	52·8	54·2
White River	57·5	64·4	50·1	58·8	42·7	49·6
Port Arthur	61·3	65·4	56·2	61·4	46·3	51·4
Winnipeg	61·3	73·4	53·0	63·5	42·7	52·8
Minnedosa	60·0	70·7	52·1	62·7	39·3	50·8
Qu'Appelle	57·8	72·4	51·6	67·1	41·6	54·7
Swift Current	58·4	77·8	52·2	69·8	42·4	56·2
Medicine Hat	61·3	80·7	55·8	74·2	44·8	60·3
Prince Albert	54·5	66·4	49·0	64·5	37·1	53·2
Calgary	50·3	70·2	47·2	68·8	41·5	56·6
Edmonton	52·8	68·2	49·6	66·7	41·4	56·9

TABLE I.—*Means for each month, of the reduced Barometer, and of the, follows : Greenwich civil time, 1h 0m p.m.*

STATIONS.	October.		November.		December.	
St. Johns, Nfld	29·762	29·768	29·922	29·867	29·777	29·727
Sandy Pt. "	29·812	29·822	.....	.....	. .	.....
Sydney	29·770	29·780	29·918	29·913	29·812	29·759
Bird Rocks	29·811	29·806	29·837	29·827	29·741	29·685
S. W. Pt. Anticosti	29·844	29·836	29·826	29·821	29·748	29·697
Grindstone	29·783	29·782	29·849	29·844	29·754	29·694
Halifax	29·819	29·803	29·965	29·957	29·881	29·895
Grand Manan	29·842	29·837	29·948	29·951	29·888	29·929
St. Andrews	29·845	29·829	29·926	29·935	29·882	29·933
Yarmouth	29·840	29·810	29·963	29·957	29·891	29·929
Charlottetown	29·801	29·800	29·913	29·902	29·831	29·816
Chatham	29·887	29·849	29·902	29·900	29·867	29·857
Father Point	29·895	29·869	29·884	29·882	29·937	29·921
Quebec	29·918	29·894	29·953	29·940	30·028	30·023
Montreal	29·913	29·885	29·987	29·960	30·067	30·052
Rockliffe	29·959	29·924	30·023	29·983	30·133	30·080
Kingston	29·904	29·881	30·018	29·978	30·083	30·048
Toronto	29·931	29·905	30·043	30·009	30·084	30·059
Port Stanley	29·914	29·916	30·050	30·040	30·083	30·087
London	.....	.....	30·020	29·999	30·070	30·066
Saugeen	29·936	29·915	30·031	30·007	30·073	30·054
Parry Sound	29·931	29·899	30·003	29·982	30·075	30·050
White River	30·004	29·966	29·998	30·002	30·090	30·060
Port Arthur	29·924	29·896	29·976	29·990	30·014	30·010
Winnipeg	29·880	29·854	30·026	30·053	30·035	30·043
Minnedosa	29·842	29·820	30·025	30·004	30·017	29·997
Qu'Appelle	29·886	29·856	30·052	30·015	30·030	29·985
Swift Current	29·902	29·863	30·060	30·044	30·052	30·012
Medicine Hat	29·976	29·909	30·112	30·068	30·069	29·983
Prince Albert	29·831	29·817	29·953	29·946	29·993	29·918
Calgary	30·019	29·908	30·079	30·039	29·998	29·948
Edmonton	29·987	29·898	30·055	30·011	30·036	29·967

Temperature of the Air, from observations made at the same absolute time, as and 1h 0m a.m. (of next day.)

STATIONS.	October.		November.		December.	
	°	°	°	°	°	°
St. Johns, Nfld	45·8	44·1	36 4	35·4	27 3	27·0
Sandy Pt. "	40·4	39·7	....	....	....	....
Sydney	45·6	43 6	37·1	36 6	23·9	23·9
Bird Rocks	43 8	42 6	35·4	34·9	22·1	22·4
S. W. Pt. Anticosti	41 2	40·4	31·3	32 1	16·1	16·4
Grindstone	44 2	41 3	34·5	34·4	20·2	21·4
Halifax	44·8	45·4	38·0	37·8	21·0	22·5
Grand Manan	47·4	46·7	38 0	38·1	20 8	20·1
St. Andrews	44 2	46·7	34·6	35·5	15·0	15·8
Yarmouth	46·1	45·3	39·0	40·3	24·5	25·4
Charlottetown	45 2	44·7	35·8	35·8	16·5	18·5
Chatham	41 7	41·4	30·1	31·2	5·3	8·4
Father Point	39·2	37·1	28·6	29·1	5·4	7·0
Quebec	41·3	46·1	26·8	27·7	1·9	5·8
Montreal	43 6	45·9	29·6	31 6	4·8	8·9
Rockliffe	39·8	43·1	26·1	29·1	1·9	6 3
Kingston	45 3	48·0	33·3	35 6	12·9	16·2
Toronto	46·6	47·9	34·5	37·6	20 8	23·4
Port Stanley	46·6	48·9	36·8	39·6	25·2	26·2
London	45·2	47·7	35·0	38·6	22·4	24·3
Saugeen	46 0	46·7	35 0	36·0	22·5	23·0
Parry Sound	42 6	46·7	30·6	33·2	11·8	16·4
White River	34·8	39·8	22·1	24·7	5·0	11·0
Port Arthur	38·0	43·3	25·8	30·0	14·0	17·6
Winnipeg	36·4	42·7	24·1	29·1	9·9	14·2
Minnedosa	35·5	41·0	22·2	29·1	11·7	15·3
Qu'Appelle	35·9	42·5	26·0	33·5	16·2	20·5
Swift Current	35·2	43·0	29·7	35·2	21·9	26·5
Medicine Hat	36·0	48·9	32·1	40·8	25·4	31·9
Prince Albert	34·9	41·4	23·2	28·5	8·1	12·9
Calgary	32·0	43·9	35·3	40·5	23·8	27·9
Edmonton	33·4	45 9	33·2	39·6	17·7	23·6

TABLE I. A.—*Means for the year of the Reduced Barometer, Temperature of the Air, Resultant Direction and Velocity of the Wind, from observations made at the same absolute time, as follows, Greenwich civil time, 1h 0m a.m., and 1h 0m p.m. (of next day.)*

STATIONS.	Barometer.	Temperature.	Resultant Direction.	Resultant Velocity.
		°	°	
St. Johns, Nfld.	29·929	40·0	.....	....
Sydney	29·943	40·1	S 64 W	4·2
Bird Rocks	29·906	36·5	.....	....
S W Pt. Anticosti	29·888	34·5	N 15 W	4·8
Halifax	29·985	42·2	N 64 W	1·6
Grand Manan	29·975	42·1	S 80 W	3·4
St. Andrews	29·963	40·5	.....	....
Yarmouth	29·982	43·0	N 37 W	2·0
Charlottetown	29·941	40·2	.....	....
Chatham	29·949	36·6	.....	....
Father Point	29·946	33·7	N 74 W	5·9
Quebec	29·990	36·6	N 21 W	2·5
Montreal	30·004	40·0	S 67 W	5·5
Rockliffe	30·034	35·7	N 25 W	0·9
Kingston	30·011	42·6	S 85 W	1·0
Toronto	30·037	44·3	N 47 W	2·3
Port Stanley	30·046	45·5	N 87 W	2·3
Parry Sound	30·018	39·7	S 77 W	1·3
Saugeen	30·040	42·5	N 54 W	1·4
White River	30·048	30·9	.....	....
Port Arthur	29·996	34·7	N 38 W	1·5
Winnipeg	30·011	31·9	N 68 W	0·4
Minnedosa	29·981	31·3	N 49 W	2·3
Qu'Appelle	29·994	33·0	S 74 W	3·6
Swift Current	30·002	36·0	S 68 W	5·4
Medicine Hat	29·974	39·7	S 85 W	1·5
Calgary	29·969	35·7	.....	....
Edmonton	30·025	34·7	....	....

TABLE II.—*Resultant Direction and Velocity of the Wind for each month, time, 1h 0m p.m., and*

STATIONS.	January.		February.		March.	
	°	°	°	°	°	°
Sydney	N 87 W	S 62 W	S 72 W	S 60 W	S 61 W	49 W
Halifax	N 37 W	N 65 W	N 27 W	N 86 W	N 77 W	N 80 W
Yarmouth	N 11 E	N 39 E	N 12 E	N 42 W	30 W	6 W
Grand Manan	N 80 W	S 72 W	S 1 E	N 84 W	N 89 W	
S. W. Pt. Anticosti	N 29 W	N 37 W	N 38 W	N 15 W	N 8 W	N 26 W
Father Point	N 69 W	S 78 W	W	S 85 W	N 84 W	N 72 W
Quebec	N 1 E	N 39 W	N 9 W	N 45 W	N 87 E	S 77 W
Montreal	N 80 W	S 81 W	S 63 W	S 67 W	S 60 W	S 52 W
Kingston	S 5 W	N 43 W	N 24 W	S 36 W	N 57 W	N 63 W
Rockliffe	N 30 E	N 22 W	N 34 W	S 54 E	N 34 W	N
Toronto	S 66 W	N 64 W	N 27 W	N 49 W	N 62 W	N 77 W
Port Stanley	S 82 W	S 72 W	N 80 W	S 62 W	S 80 W	N 72 W
Saugeen	S 69 W	N 71 W	S 83 E	N 47 W	N W	N 20 W
Parry Sound	S 10 W	N 78 W	N 54 E	S 42 E	N 30 W	S 69 W
Port Arthur	N 3 W	N 54 W	N 44 W	N 41 W	N 49 W	N 37 W
Winnipeg	25 W	S 86 W	N 5 E	N 43 W	S	S 13 W
Minnedosa	N 22 W	N 58 W	N 36 W	N 80 W	N 61 W	S 71 W
Qu'Appelle	S 89 W	S 77 W	N 86 W	N 77 W	S 49 W	S 72 W
Swift Current	S 77 W	S 59 W	S 75 W	S 81 W	S 60 W	S 26 W
Medicine Hat	S 66 W	S W	W	N 79 W	S 73 W	S 78 W

	April.		May.		June.	
	°	°	°	°	°	°
Sydney	S 86 W	N 77 W	S 28 W	S 26 W	N 84 W	N 72 W
Halifax	N 49 W	N 54 W	S 61 E	S 17 W	N 50 W	E
Yarmouth	N 2 W	N 71 W	S 40 E	S 2 E	N 12 E	N 9 W
Grand Manan	N 68 W	S 50 W	S 5 W	S 7 W	S 89 W	S 52 W
S. W. Pt. Anticosti	N 5 E	N 6 W	S 82 E	S E	N 46 E	S 60 E
Father Point	N 65 W	N 78 W	S 15 W	S 83 E	N 6 E	N 34 E
Quebec	N 9 E	N 2 W	N 21 E	N 33 E	N 12 E	N 37 E
Montreal	S 65 W	S 54 W	N 47 W	S 43 W	N 68 W	S 85 W
Kingston	N 54 W	S 67 W	S 5 E	S 39 W	N 53 W	S 81 W
Rockliffe	N 39 W	N 31 W	N 34 W	N 31 W	N 3 E	N 61 E
Toronto	N 17 W	N 36 W	N 50 W	N 17 E	N 29 W	N 78 W
Port Stanley	N 59 E	N 30 W	N 77 E	S 76 W	N 30 E	N 33 W
Saugeen	N 59 W	N 4 E	S 31 W	S 39 W	S 71 W	N 82 W
Parry Sound	N 79 E	N 88 W	S 19 W	S 9 W	S 43 E	S 87 W
Port Arthur	N 25 W	N 31 E	N 12 E	N 34 E	N 33 E	N 52 E
Winnipeg	S 12 E	N 37 E	N 41 E	N 22 E	S 24 E	S 47 E
Minnedosa	N 11 E	N 21 E	N 2 E	N 12 W	N 82 E	N 3 E
Qu'Appelle	S 49 W	N 21 W	S 60 W	N 35 W	S 60 W	N 34 W
Swift Current	S 60 W	S 86 W	N 71 W	N 49 W	S 34 W	N 45 W
Medicine Hat	S 71 W	N 71 W	N 47 W	N 41 W	N 86 W	N 87 W

from observations made at the same absolute time, as follows: Greenwich civil 1h 0m a.m. (of next day.)

STATIONS.	January.		February.		March.	
Sydney	7·9	5·8	7·9	3·6	7·7	5·4
Halifax	2·7	2·6	1·3	1·9	4·3	3·6
Yarmouth	4·8	3·6	4·2	4·8	2·7	2·9
Grand Manan	4·8	8·2	4·3	4·0	4·2	3·6
S. W. Pt. Anticosti	12·0	10·4	10·8	9·0	10·6	8·0
Father Point	6·6	9·2	5·0	9·4	6·5	9·6
Quebec	4·0	3·8	4·2	2·2	1·2	1·9
Montreal	3·0	9·1	6·0	5·3	6·0	11·2
Kingston	1·3	1·5	1·0	1·1	1·5	2·8
Rockliffe	·1	·8	1·1	·9	·9	·9
Toronto	3·7	4·2	3·0	1·8	3·0	4·8
Port Stanley	7·0	5·9	3·1	3·7	4·6	3·4
Saugeen	6·2	4·9	1·7	2·7	3·7	4·8
Parry Sound	3·5	3·9	2·5	1·7	1·5	4·2
Port Arthur	4·4	2·1	3·2	2·0	2·0	1·9
Winnipeg	2·0	2·2	1·4	1·3	1·8	2·9
Minnedosa	1·7	4·1	5·7	5·1	2·4	2·6
Qu'Appelle	4·3	5·1	4·3	5·7	6·4	5·6
Swift Current	10·7	7·5	10·9	4·3	7·3	6·5
Medicine Hat	1·0	1·5	1·4	1·6	1·4	1·0

	April.		May.		June.	
Sydney	7·3	4·2	3·1	1·9	2·1	1·7
Halifax	4·3	2·1	0·6	1·5	1·1	0·3
Yarmouth	4·5	2·3	1·3	5·2	2·9	0·9
Grand Manan	5·2	6·5	2·5	5·0	3·5	4·2
S.W. Pt. Anticosti	8·7	7·4	3·3	5·8	3·9	3·1
Father Point	10·0	9·8	2·6	2·7	4·5	3·1
Quebec	2·2	3·2	4·6	5·5	4·5	7·3
Montreal	5·8	11·0	·5	5·2	4·5	4·1
Kingston	2·4	1·8	1·2	1·0	·4	1·0
Rockliffe	1·4	·9	1·2	1·0	·7	·7
Toronto	3·0	3·4	2·3	1·7	1·8	1·4
Port Stanley	1·3	1·3	2·2	·7	1·4	1·1
Saugeen	1·2	4·1	3·3	1·4	2·6	2·8
Parry Sound	1·4	1·9	2·1	2·5	1·8	2·7
Port Arthur	2·5	1·3	2·6	0·9	1·8	2·5
Winnipeg	2·6	1·9	4·9	7·0	3·0	2·3
Minnedosa	3·0	1·4	3·3	1·7	0·5	0·8
Qu'Appelle	3·7	0·8	4·8	6·8	4·5	1·8
Swift Current	9·6	2·2	4·9	6·9	3·9	2·0
Medicine Hat	1·2	1·9	1·8	2·4	1·2	1·6

TABLE II.—*Resultant Direction and Velocity of the Wind for each month, time, 1h 0m p.m., and*

STATIONS.	July.		August.		September.	
	°	°	°	°	°	°
Sydney	S 52 W	S 20 W	S 38 W	S 33 W	S 52 W	S 46 W
Halifax	S 63 W	S 49 W	S 67 W	S 47 W	N 79 W	W
Yarmouth	S 46 W	S 31 W	S 55 W	S 40 W	N 63 W	S 69 W
Grand Manan	S 55 W	S 36 W	S 77 W	S 66 W	N 89 W	S 73 W
S.W. Pt. Anticosti	S 38 E	S 29 E	S 68 E	N 89 E	N 23 W	N 14 E
Father Point	N 71 W	S 88 W	S 65 W	S 73 W	N 88 W	S 78 W
Quebec	S 69 W	N 83 W	N	S 64 W	N 69 W	N 61 W
Montreal	S 38 W	S 43 W	N 59 W	N 69 W	S 39 W	S 45 W
Kingston	S 42 W	S 20 W	N 24 W	N 65 W	S 28 W	S 36 W
Rockliffe	N 10 W	S 66 E	N 26 W	N 71 W	N 41 W	N 62 W
Toronto	N 66 W	N 13 W	N 20 W	N 40 W	N 76 W	N 14 W
Port Stanley	N 45 W	S 86 W	N 67 W	N 83 W	N 21 W	N 45 E
Saugeen	N 38 W	N 36 W	N 34 E	N 8 E	S 39 E	N 60 E
Parry Sound	S 33 W	S 69 W	N 61 W	N 79 W	S 11 W	S 61 W
Port Arthur	N 33 W	N 6 E	S 88 W	S 20 W	N 45 W	N 6 W
Winnipeg	S 33 E	N 85 W	S 30 W	S 83 E	S 41 W	S 17 E
Minnedosa	N 53 W	S 15 W	N 34 W	N 52 E	N 25 W	N 29 W
Qu'Appelle	S 80 W	N 30 W	S 41 W	S 77 W	S 8 W	S 14 W
Swift Current	S 21 W	S 65 W	S 50 W	N 52 W	S 53 W	S 78 W
Medicine Hat	N 89 W	N 87 W	N 24 W	N 70 W	S 73 W	S 64 W

	October.		November.		December.	
Sydney	N 4 W	N 40 E	S 56 W	S 56 W	S 66 W	S 76 W
Halifax	N 15 E	N 30 E	N 73 W	N 57 W	N 24 W	N 56 W
Yarmouth	N 10 E	N 22 E	N 82 W	N 55 W	N 10 W	N 17 W
Grand Manan	N 21 E	N 46 E	S 83 W	S 85 W	N 55 W	N 58 W
S.W. Pt. Anticosti	N 26 E	N 12 W	N 68 W	N 58 W	N 27 W	N 43 W
Father Point	N 17 W	N 18 W	N 64 W	N 77 W	N 51 W	N 39 W
Quebec	N 24 W	N 20 W	N 67 W	N 85 W	N 50 W	N 83 W
Montreal	N 39 W	S 86 W	S 64 W	S 67 W	N 32 W	S 84 W
Kingston	N 3 E	N 10 W	S 75 W	S 63 W	N 58 W	N 1 W
Rockliffe	N 3 E	N 45 E	N 45 W	N 15 W	N 49 W	N 12 W
Toronto	N 9 W	N 23 E	N 64 W	N 81 W	N 2 W	N 50 W
Port Stanley	N 62 W	N 57 W	S 79 W	S 82 W	N 73 W	S 67 W
Saugeen	S 57 E	N 17 E	N 31 W	N 34 W	S 81 W	N 39 W
Parry Sound	N 2 E	N 12 E	S 73 W	N 78 W	S 41 W	S 84 W
Port Arthur	N 18 W	N 10 E	N 74 W	N 70 W	N 81 W	S 85 W
Winnipeg	S 66 W	N 43 E	N 78 W	N 61 W	N 62 W	N 70 W
Minnedosa	N 41 W	N 55 W	N 52 W	N 69 W	N 73 W	N 82 W
Qu'Appelle	S 87 W	N 70 W	S 48 W	S 67 W	S 63 W	S 62 W
Swift Current	S 74 W	S 64 W	S 76 W	S 73 W	S 53 W	S 53 W
Medicine Hat	S 69 W	S 88 W	S 76 W	S 83 W	S 61 W	S 69 W

from observations made at the same absolute time, as follows : Greenwich civil 1h 0m a.m. (of next day.)

STATIONS.	July.		August.		September.	
Sydney	6·0	4·0	4·8	3·9	6·7	4·1
Halifax	1·8	2·6	1·9	1·8	2·9	2·4
Yarmouth	1·4	3·9	2·5	3·7	2·5	3·2
Grand Manan	2·4	4·9	2·8	6·8	2·5	3·6
S. W. Pt. Anticosti	3·0	3·6	2·9	2 3	5·8	2·5
Father Point	10·8	9·2	5·2	4·8	8·0	5·6
Quebec	3·3	2·6	2·6	1·5	2·7	4·2
Montreal	7·6	9·2	2·5	3·0	3·4	6·8
Kingston	1·3	1·2	1·4	1·7	0·7	0·5
Rockliffe	0·8	0·3	1·3	0·7	2·0	1·3
Toronto	2·0	2·0	2·9	3·6	2·1	0·9
Port Stanley	0·4	1·1	2 2	2·7	1·1	0·4
Saugeen	1·0	0·9	2·3	3·2	2·2	0·1
Parry Sound	1·3	3·0	2·9	4·6	1·0	1·9
Port Arthur	1·2	0·8	0·9	1·0	1·0	0 8
Winnipeg	2·1	1·7	2·9	1·4	1·7	1·9
Minnedosa	2·7	1·1	2·5	0·7	2·3	1·6
Qu'Appelle	3·6	1·0	3·3	1·1	1·2	2·5
Swift Current	6·2	1·4	4·2	3·1	7·7	2·9
Medicine Hat	1·5	1·7	0·7	1·6	0·4	1·6

	October.		November.		December.	
Sydney	2·8	1·4	5·2	3·2	6·6	8·6
Halifax	4·3	3·1	0·8	1·7	2·0	3·8
Yarmouth	4·7	4·6	2·7	4·8	6·2	9·3
Grand Manan	5·1	3·5	6·1	4·6	5·9	7·9
S. W. Pt. Anticosti	7·6	6·1	6·6	6·9	14·6	14·7
Father Point	3·0	1·2	8·7	10·1	9·6	13·3
Quebec	3·6	6 2	4·1	4·1	5·1	6·4
Montreal	0·7	1·2	7·4	9·2	9·3	12·2
Kingston	1·0	1·1	3·3	5·2	0·8	2·0
Rockliffe	1·4	1·2	2·3	2·0	1·8	1·9
Toronto	3·4	1·0	2 5	4·3	1·8	3·6
Pt. Stanley	2·0	1·5	5·3	7·0	3·5	4·9
Saugeen	2·4	0·9	0·9	4·0	2·4	2·6
Parry Sound	1·7	2·8	1·4	3·4	1·6	3·1
Port Arthur	1·7	1·2	3·2	2·7	3·2	2·0
Winnipeg	1·9	2·0	3·4	6·0	1·2	3 4
Minnedosa	2·6	2·6	4·1	3·4	6·5	4·6
Qu'Appelle	2·7	3·5	7·7	7·4	7·3	5·7
Swift Current	7·3	4·9	8·0	5·8	10·5	5·5
Medicine Hat	1·0	1·4	1·8	1·3	3·4	4·8

TABLE III.—*Mean Temperature of the several months and the year at Stations in the Dominion of Canada during the year 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ontario.	°	°	°	°	°	°	°	°	°	°	°	°	°
Axe Lake	17·1	17·6	....	36·8	43·6	64·5	....	....	49·0	41·8	30·0	10·0	.....
Alton	25·3	24 3	23 2	40·2	46 6	64·6	64·9	61·3	55 0	43·3	32·7	18·2	41·63
Alexandria	15·3	16 7	24 3	39·8	51·6	64·3	68·2	63·7	55·3	45·0	31·4	7 7	40·28
Brantford	30·2	28·2	27 6	43·5	51·6	64 8	69·1	64·0	....	46 4	35·9	23·1	.....
Bala	....	....	....	31·8	36 6	64 4	65·6	58·6	47·8	37·9	18·6	10·4	.....
Bancroft	17 7	19 8	20·4	37·9	46·8	64·7	64·7	58·5	53·5	43·4	29·9	9·8	38·93
Biscotasing	....	....	....	39 8	40·6	68·2	65·5	66 9	....	40 8	25·1	7·6	.....
Beatrice	19·0	19·1	19 9	37 5	46·4	63·7	64·1	59·4	53·1	44 0	31·8	12·6	39·22
Birnam	30 3	28·7	26·1	43 2	50·8	66 3	67·5	63·4	57·7	47·9	37·8	23·1	45·24
Bala (Whiteside)	20·5	19 9	21·8	38·1	47 3	64·8	65·8	62·7	55·6	47·1	33·3	14·8	40 98
Brockville	20·7	21·6	25·0	41·5	51·6	....	....	....	....	....	....	....	.....
Brockville, G.T.R.	17·9	18·5	23·9	37·7	48 9	62·5	61·1	66 6	64·4	45·4	32·6	9·3	40·73
Belleville, G.T.R.	25·0	24 8	21·0	42 4	51 5	66·9	65 7	66·4	58·9	48·4	34·7	15·5	43·43
Cook's Mills	....	....	....	....	....	....	....	....	....	....	....	15·5	.....
Chapleau	3·4	7·5	10 7	32·6	38·9	60·5	62·2	56·3	48·4	40·1	22·5	....	.....
Cartier	10·2	12 0	15·8	35·4	43·1	65·6	62·9	57·1	50·3	41·2	25 4	8·1	35·59
Coldwater	22·3	20·6	22·8	39·8	50·2	68 9	68·7	63 6	55·4	45·4	33·2	15 3	42 19
Charlinch	26·1	12 7	21 1	37·2	48 5	61 9	60·1	60·4	57·7	40·9	19·4	25·8	39·32
Cottam	35·2	33·8	30 9	46·3	54·4	69·8	69·6	65·1	58·3	50 2	41·4	27·8	48·57
Chatham	34 5	32·9	29·8	44·8	52 2	65 3	68·0	64 0	57·6	49·8	39 4	26·5	47·07
Comestogo	28·1	26 5	25·1	41·7	49·8	65 4	65·9	60·9	54·7	45·6	34·8	21·3	43 32
Cornwall, G.T.R.	16·8	17·4	20·5	40 0	54·2	65 6	69·0	65 4	59·7	43 9	31·4	8·2	41 01
Clontarf	14·8	18·0	20 4	38 1	47·0	62·8	66·6	60·4	54·8	44·0	31·0	9·4	38·94
Deseronto	23 6	23 9	25 6	40·8	51·1	67 7	69·3	66·8	61·0	48·7	34·4	15·5	44·04
DeCewsville	31 2	29 1	28·0	43 0	51·6	66 0	69·9	64·5	56·7	47·8	38·4	24·0	45·85
Durham	27 0	25 8	25 8	43 9	49·6	66 6	68·1	62 2	58·6	48·2	36·6	21·6	44 50
Egremont	25·0	23 6	21·2	38 3	47·5	61 8	63·2	59 4	53 2	43 7	32·1	18·6	40·63
Elora	28·2	36·6	25·5	41·8	49 1	66·1	65 2	61·0	54·2	44 4	33·6	20·5	43·02
Fort Erie, G.T.R.	33·7	31 2	27 5	39 2	48 4	67 1	57·8	63 8	53·2	49·8	38·0	24 7	44·54
Goderich, G.T.R.	30·0	30·2	24 1	41 1	49 2	65 7	61·1	63 4	62·2	50 2	37·3	26·1	45·05
Guelph	....	....	....	42·9	50 2	66 0	66·8	63 0	56·1	45·0	34 1	20·4	.....
Galt	27·9	26·1	24 0	43·5	52·4	65 8	66·7	63 3	56 6	44·9	39·9	20·9	44·33
Georgina	24 1	22 4	....	...	...	65 1	68·9	65 1	59·1	51·3	38·3	19 2	.....
Grand Calumet	21 8	21 0	21·8	38·8	48 4	65·8	66·7	62 4	55·4	45·7	32·7	15·2	41·31

TABLE III (Continued)—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
ONTARIO—*Continued.*	°	°	°	°	°	°	°	°					
Ignace	....	....	....	32·7	38·2	60·6	62·0	....	....	40·7	26·6	....	.....
Heron Bay	....	....	....	....	43·7	63·8	61·2	....	....	45·4	25·6	8·0	.....
Haliburton	18·5	18·1	20·6	28·5	47·4	64·6	64·4	60·5	54·7	45·6	30·3	9·4	38·55
Joly	15·3	15·1	25·1	36·0	45·1	62·2	63·3	58·7	52·6	42·8	26·9	8·6	37·64
Kingston	23·0	22·1	25·3	40·0	49·8	65·2	68·2	64·8	57·8	46·7	34·4	14·5	42·65
Kingsville	....	....	28·9	43·5	53·3	69·0	72·5	66·6	59·4	50·9	41·0	27·0	.....
Kincardine	30·3	30·6	27·7	41·9	50·1	64·3	67·5	63·8	58·8	49·3	38·8	26·7	45·82
Little Current	19·5	19·3	19·8	....	57·8	47·8	....	....	57·8	47·7	34·4	19·2	....
Little Forks	....	....	....	....	....	....	....	....	41·1	38·6	29·4	—0·3	.....
London	31·8	29·9	28·3	46·1	53·9	66·2	67·4	63·6	59·4	48·9	38·8	25·0	46·61
London (2)	30·0	28·6	29·0	43·6	51·7	66·7	67·3	63·1	....	....	36·0	22·6	.....
Lindsay	22·6	21·3	22·2	40·3	48·6	65·4	66·0	61·9	56·1	45·0	32·5	15·8	41·47
Lakefield	23·3	19·9	22·3	41·7	49·5	65·9	67·3	64·3	60·5	44·3	32·2	13·4	42·05
Lucknow	28·2	27·9	25·7	42·8	49·5	65·5	66·8	63·1	57·7	47·6	36·7	23·1	44·55
Minden	19·3	....	....	....	....	64·6	....	....	....	....	....	....	....
Moose Factory	—10·3	— 3·5	9·7	26·4	34·7	58·8	62·3	59·7	53·4	43·5	21·5	0·1	29·69
Missanabie	3·1	8·2	11·7	32·7	38·2	61·1	60·5	56·3	49·7	41·3	28·8	12·2	33·57
Mattawa	9·6	14·7	16·5	35·5	45·6	63·5	64·1	58·0	53·0	45·8	29·6	8·1	36·17
Norwood	20·6	20·5	25·2	44·7	48·7	65·1	....	....	55·0	44·9	32·0	13·8	....
North Bruce	24·4	23·0	20·0	38·6	47·4	64·2	66·1	62·1	55·9	46·9	36·3	23·8	4·39
North Bay	....	....	....	....	....	....	72·6	....	....	....	....	9·2	.....
Nepigon	— 3·1	— 0·5	10·9	30·8	....	65·0	69·9	54·7	44·6	39·2	25·1	12·3	....
Newcastle, G.T.R.	26·1	22·9	24·9	38·8	46·5	62·0	64·6	62·9	46·3	47·8	33·4	18·2	41·20
Niagara Falls, S.	31·6	29·6	29·0	43·6	52·2	66·3	69·4	66·4	58·6	48·8	38·9	23·6	46·50
Ottawa	16·0	18·3	24·4	39·6	50·3	64·4	67·4	64·1	56·1	45·8	31·1	8·0	40·46
Owen Sound	28·3	25·9	24·7	41·5	47·5	62·4	66·3	62·8	57·5	47·4	36·3	22·0	43·55
Oshawa	26·2	24·6	27·1	40·8	49·4	64·2	66·9	....	57·6	47·7	34·9	19·9	....
Port Arthur	4·6	8·9	13·8	34·0	40·2	59·7	63·4	58·8	48·9	40·7	27·9	15·8	34·72
Parry Sound	20·4	18·4	18·8	37·3	46·2	64·0	65·5	61·4	53·5	44·7	31·9	14·1	39·68
Point Pelee	36·6	36·1	30·6	45·3	55·1	71·0	75·1	70·9	64·4	55·5	45·0	31·6	51·43
Port Stanley	32·2	29·9	27·2	40·8	0·6	66.2	67·8	68·4	55·7	47·8	38·2	25·7	45·88
Port Dover	32·0	28·8	27·5	42·8	51·9	66·8	69·6	66·7	58·7	47·6	38·4	23·6	43·20
Point Clark	29·9	28·4	25·9	40·2	47·5	61·9	65·8	63·4	57·1	48·8	38·4	26·2	44·46
Peterborough, G.T.R.	26·4	24·6	25·3	39·2	48·8	62·1	65·6	62·2	55·2	45·2	33·6	17·6	42·15

TABLE III (Continued).—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Ontario—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Paris	29·2	28·0	27·0	43·5	52·0	66·7	67·6	63·7	56·6	46·8	36·7	23·2	45·09
Ridgetown	32·9	31·4	28·1	43·5	52·2	67·5	68·3	63·1	57·5	49·6	38·7	24·3	46·43
Renfrew	14·9	16·5	24·3	41·2	51·4	66·4	68·0	62·8	56·6	45·6	31·1	7·0	40·48
Rockliffe	9·2	10·0	16·4	36·0	47·1	62·6	64·2	58·3	51·2	41·4	27·6	4·1	35·68
St. George	30·3	28·3	27·7	43·7	51·0	67·0	68·7	64·9	56·7	47·6	37·1	23·7	45·56
St. Mary's	29·5	28·8	26·8	43·6	51·1	66·3	67·2	63·2	57·5	47·3	37·1	23·2	45·13
Shannonville	23·2	22·9	25·1	41·5	50·8	66·5	69·4	65·7	58·0	45·9	33·7	15·3	43·17
Savanne	− 0·8	3·5	10·4	34·2	38·9	61·6	62·0	55·9	49·0	40·0	23·6	10·6	32·41
Sault St. Marie	15·2	16·5	15·7	35·9	45·0	62·5	63·0	59·3	54·0	45·9	32·8	20·0	38.82
Stratford, G.T.R.	21·6	26·3	24·9	38·5	47·3	64·9	64·3	63·6	60·0	44·6	34·1	22·4	43·37
Saugeen	27·5	25·8	23·0	38·9	47·1	62·5	65·5	61·4	54·2	46·3	35·5	22·8	42·54
Sprucedale	17·2	16·5	19·0	36·0	44·9	61·6	66·2	60·2	52·6	42·8	28·4	8·7	37·84
Sombra	33·0	31·1	28·9	44·1	52·3	68·8	69·5	64·9	56·7	49·1	39·7	25·1	46·93
Stony Creek	33·0	30·1	30·0	46·1	52·3	69·3	72·1	67·2	59·7	51·4	40·7	27·1	48·25
Sharon	25·4	25·1	23·7	42·8	49·6	65·3	....	62·1	57·5	45·7	34·5	19·2	.....
Sarnia, G.T.R.	29·6	27·7	25·1	41·0	49·5	67·3	59·1	65·8	55·2	47·7	37·1	26·1	44·27
Toronto	29·7	27·8	27·6	42·3	50·0	65·3	67·3	64·5	57·5	48·3	37·0	23·0	45·03
White River	− 0·3	2·8	6·7	30·5	38·5	62·1	61·0	54·4	46·2	37·3	23·4	8·0	30·88
Wanstead	27·8	31·3	27·7	43·0	51·2	66·9	....	....	....	....	....	....	.....
Woodstock	30·4	28·3	27·1	43·7	51·6	67·9	68·2	64·2	57·4	47·5	37·4	23·6	45·61
Uplands	14·6	14·9	17·2	35·3	44·2	61·5	62·7	57·9	52·1	42·5	27·9	9·7	36·71
Zurich	31·1	29·0	25·8	43·2	51·1	66·5	67·3	63·1	58·0	47·9	38·0	24·5	45·46
Quebec.													
Anticosti, S.W.P.	7·0	12·4	22·0	29·7	39·7	47·0	58·6	57·9	50·5	40·8	31·7	16·2	34·46
Anticosti, W.P.	5·4	12·4	21·1	30·3	40·0	49·4	59·9	58·1	50·5	40·5	31·3	14·9	34·49
Anticosti, E.P.	..	....	....	26·9	36·9	43·0	57·8	58·4	50·8	40·0	28·8	15·3	.....
Bic	17·3	19·9	24·4	35·2	51·2	62·8	....	64·1	54·2	44·7	30·3	9·4	.....
Bird Rock	11·9	15·0	25·2	29·7	38·0	43·9	57·3	61·7	54·8	43·2	35·1	22·3	36·51
Bouquet	....	..	....	33·7	41·0	49·1	56·4	51·7	47·3	39·1	29·3	.. .	....
Bell Isle	− 6·1	6·6	14·3	26·3	35·5	40·8	55·9	55·1	48·3	38·7	29·1	13·2	29·81
Cranberry	7·4	12·8	20·4	34·0	47·6	56·2	62·7	58·8	51·6	39·7	....	....	.....
Chicoutimi	− 1·4	10·3	22·9	26·1	46·5	59·7	67·5	62·6	53·5	43·3	22·2	− 1·6	34·30

TABLE III (Continued).—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Quebec—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Cape Chatte	7·4	14·2	22·3	31·0	41 0	50·9	62·9	58·2	52·4	40·5	31·1	10·4	35·19
Cape Magdalen	6 4	14·1	22·1	31·3	42·8	50·4	63·1	59·2	51·5	38·8	30·6	10·9	35·10
Father Point	5·9	13·3	21·7	33·0	42·2	50·6	59·4	54 9	49·7	38·2	28·8	6 2	33·66
Cape Norman	— 1·3	9 1	18·4	25 1	35·1	39·0	51·9	55 9	47·4	36 9	29·2	17·3	30·33
Grindstone	....	....	....	....	....	....	....	61·6	54·0	42·7	34·5	20 8	.....
Huntingdon	16·5	16 7	24 7	38·8	50·1	62·9	66·2	62·4	55·1	43·7	31·1	7·1	39 61
Lennoxville	17·3	17·5	22 7	38·1	52·2	60 5	65·5	62·4	55·7	43·5	29 9	....	.....
Montreal	14·9	19·1	26 5	40 0	51·6	64·5	68 6	64·8	57·8	45·8	31·7	7·1	41 03
Quebec	9·5	13·0	21 9	34·2	47·2	57·4	65·0	62·1	53·9	43·7	27·2	3·9	36·58
Pont des Monts	— 3·4	8·8	17·4	29·4	40·5	53·5	64·6	60·2	53·0	41·1	28·4	5·5	33·25
Richmond	15·5	17·1	23·9	38·0	51·2	61·3	66·6	62·5	54·9	42·9	29·0	4·0	38·91
Roberval	3 0	9·0	19 0	33·2	43 7	....	....	....	....	....	....	....	.....
St. Hyacinthe	....	....	....	....	....	63·0	67·9	66·2	....	45·2	31·2	6 9	.....
Sherbrooke, G. T. R.	13 2	13·7	32·0	37 7	52·8	61·6	....	62·5	48·4	44 7	29·3	2·5	.....
Levis, G. T. R.	7·9	11·7	15·4	31·8	47·3	56·6	70·4	61·6	53·6	41·3	26·9	3·2	35 64
New Brunswick.													
Bathurst	8·0	17·9	27·4	37·8	50·6	57·8	71·9	61·9	62 7	48 6	....	....	.....
Chatham	5·3	10·7	23·9	34·2	48·1	53·9	66·0	62·9	54·9	41·6	30·7	6·8	36·58
Dalhousie	5·4	10·0	23·2	33 1	44·8	52·3	61·6	60·9	53·9	41·5	28·1	6 0	35 07
Fredericton	12·1	18·9	28·6	38·7	51·4	57 5	66·8	64 6	56·7	44·1	33·0	8·8	40·10
Grand Manan	24·1	24·8	30·8	38·2	47 0	54·0	62 3	62 1	56 8	47·0	38·0	20·4	42·12
Parker's Ridge	8 3	11·3	24·4	32·9	47·3	53 2	63·9	61·7	54·0	41·8	27·7	6·0	36·04
St. Andrews	19 1	21·8	28 6	37·9	48 2	55·0	62 0	61·7	56·1	45·5	35 0	15·4	40·52
St John	18·8	21 6	29·5	37·7	49·8	55·6	61·9	62·0	57·6	45·3	36·3	16·3	41 03
St. John (City)	19·1	21 6	29·5	37·1	47 7	54·3	60·9	61·2	57·0	44·4	33·8	16·6	40·27
Point Lepreaux	21·4	24·4	30·7	37·1	46 4	51·6	57·5	58·5	55·9	45·2	37·1	17 3	40·26
Dorchester	12·6	16·9	27·7	34·3	48 3	52·5	62·5	62·9	55·5	42·0	33·1	12 6	38·41
Woodstock	9·8	15·1	23·2	34 8	50·9	58·0	65 0	61·5	53·4	42 4	29·6	5·4	37·43
Nova Scotia.													
Halifax	20·7	22·8	31·9	38·0	49·0	53·4	63·4	63·9	58·5	45·1	37·9	21·7	42·19
Pictou	16·4	19·8	31·7	36·5	49·4	53·3	65·4	66·8	58·9	49·7	37·6	20·3	42·15
Sydney	14·8	18·9	30·7	33·7	45·3	49·9	62·2	65·5	58·4	45·2	37·3	24·1	41·33

TABLE III (Continued).—*Mean Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Nova Scotia—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Sable Island	27·9	28·0	34·3	37·1	45·6	49·8	59·9	66·5	63·1	50·4	42·3	31·3	44·68
Truro	17·3	21·3	32·4	37·5	51·0	54·7	63·5	66·8	57·7	44·3	36·1	20·4	41·92
Yarmouth	26·3	26·0	33·0	39·3	48·5	53·6	61·2	61·4	57·1	45·7	49·7	24·9	43·89
White Head	19·6	22·2	30·5	34·0	41·8	49·1	57·9	62·1	59·0	47·3	39·9	25·7	40·76
Digby	22·4	22·2	31·0	38·1	51·6	55·7	65·7	65·6	57·4	46·3	36·1	20·0	42·68
P. E. Island.													
Charlottetown	13·8	18·3	28·9	34·2	47·5	52·8	65·0	66·0	57·9	44·9	35·8	17·5	40·22
Kilmahumaig	11·2	16·4	27·2	33·6	48·0	52·6	63·4	64·4	56·7	44·3	34·4	15·8	39·00
Georgetown	14·3	19·6	30·3	35·0	48·2	52·8	66·6	67·5	59·5	46·4	36·4	20·0	41·38
Newfoundland.													
St. John's	13·1	20·8	31·5	34·6	45·7	48·2	61·1	62·5	54·5	45·0	35·9	27·2	38·34
Point Rich	— 0·4	8·4	20·8	26·9	37·8	42·7	54·0	59·6	52·7	37·3	31·7	20·2	32·64
St. Pierre	18·9	21·2	31·3	34·0	43·0	48·4	56·8	61·5	58·6	....	....	....	.....
Sandy Point	10·8	12·6	....	....	43·3	47·5	59·8	65·2	54·1	40·1	....	....	.....
Manitoba.													
Brandon	—13·7	— 6·2	9·3	38·7	42·8	64·2	64·0	58·1	50·0	42·0	29·5	15·7	32·87
Fort Osborne	—11·6	— 8·2	10·2	36·8	39·2	70·0	67·2	59·9	51·3	40·9	26·2	14·4	33·03
Fort Ellice	—11·6	— 7·8	9·2	34·6	41·1	66·5	65·1	57·9	48·1	40·9	30·7	17·1	32·90
Hillview	—12·9	— 8·2	11·4	37·3	42·3	64·2	64·6	56·8	48·3	40·9	28·6	16·5	32·48
Minnedosa	—11·5	— 8·6	7·7	35·8	42·1	65·2	65·4	57·4	45·1	38·3	25·6	13·5	31·33
Portage la Prairie	...	....	....	....	44·8	....	....	....	....	....	38·5	....	.....
Posen	—12·3	— 7·3	8·8	36·0	42·5	67·5	67·5	59·3	49·7	42·0	28·6	13·6	32·99
Oakbank	—11·9	— 6·7	7·1	33·8	39·7	66·8	69·2	59·2	49·7	39·2	25·0	9·6	31·73
Sauri-Bend	...	...	....	40·9	44·7	....	....	....	....	....	....	....	.....
St. Albans	1·7	— 5·6	11·5	39·3	43·5	66·9	68·2	61·5	51·7	42·8	31·1	15·6	34·65
Swampy Island	—12·5	— 8·4	7·5	28·7	34·0	58·4	64·9	60·7	50·1	43·6	28·0	8·8	30·32
Stony Mountain	—11·1	— 5·3	8·9	36·6	41·9	67·8	67·4	59·2	49·0	41·6	28·6	14·2	33·23
Russell	—14·9	—11·1	6·0	33·9	40·7	62·7	62·8	55·7	46·8	38·5	27·0	14·2	30·19
Whitewater	—12·1	— 5·6	7·3	38·1	43·8	68·2	67·3	59·5	50·6	41·6	28·9	13·1	33·39
Virden	..	..	..	...	..	..	...	....	....	41·7	29·5	18·3	.....

TABLE III (Continued).—*Mean Temperature, &c.*

	January.	February.	March.	April.	May	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. Territories.	°	°	°	°	°	°	°	°	°	°	°	°	°
Edmonton	— 8·0	— 2·8	20·6	35·4	49·4	57·8	60·5	58·2	49·1	39 7	36·4	20 7	34·75
Medicine Hat	— 7·8	0·3	25·4	42 6	55·0	64·3	71·0	65·0	52 6	42·5	36·5	28·6	39·67
Qu'Appelle	—10·3	— 8 0	10·3	36·0	45·4	63·0	65·1	59 4	48·1	39·2	29·7	18·4	33·02
Chaplin	— 5·4	— 6·3	17·5	41·2	51·1	66·4	70·4	62 6	49·3	42·3	39·7	28·8	38·13
Grenfell	—10·9	— 8·3	9·7	34·6	44·7	62 4	63·1	58·1	50·1	40 5	30·7	20·0	32 89
Parkland	—16·1	—12·6	3·5	....	....	....	....	...	....	....	....	....	.....
Calgary	— 4·8	1·1	21·9	35·6	48·0	57·3	60·3	58·0	49·0	38 0	37·9	25 8	35·68
Maple Creek	— 0·9	2·9	27 2	43·2	53·8	63·4	70·8	64 8	54·7	45·4	39·9	32·1	41·44
Gleichen	—14·4	— 3·6	8·6	32·7	50·7	55 4	....	52·2	51·4	39·0	37·4	....	.....
Balgonie	—11·2	— 9·6	8 8	....	....	....	....	...	....	....	....	....	.....
Fort Chipewyan	—18·4	—15·9	2·5	18·1	38·2	53·0	62·0	59·2	45 8	37·9	18·4	0 8	25·13
Pheasant Forks	—14·4	—12·4	4 8	29 7	44·4	66·9	67·2	57·1	44·4	37 9	27·6	....	.....
Regina	— 8·2	—11·1	9·2	36 8	46·3	64·0	66·5	60·5	49 3	40·4	29 6	17·8	36·43
Prince Albert	—15·7	—13 8	5·5	33·5	43·2	59·6	60·4	56 8	45·1	38 1	25·8	10·5	29·08
Swift Current	— 6·9	— 4·1	19 0	38 3	49·1	62·6	68·1	61·0	49·3	39·1	32·5	24·2	36 02
Banff	— 3·2	3·9	24·8	32·5	45·4	49·7	54·8	53·7	46 6	35·6	34·8	26·6	33·77
Indian Head	— 8·9	— 9 3	....	....	47·2	66·4	67·7	63·5	....	....	....	....	.....
Peace River	—18·1	—15·7	12·4	33 5	52·4	57·2	61·7	62·5	50 8	39 6	30·5	6·6	31·12
Cotham	....	....	....	....	43·3	62·6	63·7	57·9	48 7	40 7	31·2	19·5	.....
Glen Adelaide	....	....	....	....	42·5	61·5	63·0	57·5	49 5	40·1	31·8	19·1	.....
Oonikup	....	....	....	....	30·3	51·5	55·6	49·3	46·0	41 3	22·9	5·8	.....
Hudson Bay.													
Fort Churchill	—22 7	—21·6	— 8·2	4 1	20·2	40·3	53 7	52·1	41·8	35·6	6·8	— 9 2	16·08
British Columbia.													
Victoria	32·4	33·9	42·3	46 3	53·5	56·3	58·4	58·1	53·7	47 8	45·4	43 7	47·65
Quamichan	26·7	30·3	40·5	48·2	57·6	58·1	62·4	61·9	54·9	46·1	44·0	41·9	47·72
Port Moody	25·4	29·9	41·1	46 2	57·0	58 7	62·2	62·0	55·8	47·4	45·3	41·2	47·68
Port Simpson	27·5	30 2	30·6	8 8	49·5	53 9	56·3	57·3	54·1	47 3	45 6	35 8	43·91
New Westminster	....	....	42·2	....	57·0	58·9	63·3	64·2	57·9	48 7	44·6	43 3	. ...
Maple Grove	27·5	30·7	41·6	46·6	54·7	57 7	60·9	61·3	55·6	47·7	44·4	42·1	47 57
Barkerville	....	....	27·1	30·3	45·4	49·8	53 1	53·8	46·3	35·6	33·7	24·3	.....
Spence's Bridge	11·9	17 2	39 5	50 9	62·9	64·8	71·5	71·9	61·7	48 8	42·3	36·3	48 31
Agassiz	26·0	29·8	41·6	48·2	57·0	57 7	60·9	63 6	56·5	47·2	46·5	42 6	48 13
Kamloops	11·2	....	....	....	....	....	68·4	67·9	59·6	46 5	40·7	35 9	.....

TABLE IV.—*Highest Temperature in each Month at Stations in the Dominion of Canada during the Year 1890.*

Ontario.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	°
Axe Lake	46·0	44·0	39·0	....	77·0	90·0	96·0	....	97·0	78·0	52·0	37·0
Alton	51·2	52·2	46·5	71·2	69·2	83·7	86·2	92·2	82·2	73·3	56·2	37·0
Alexandria	55·1	46·9	45·1	65·6	78·9	84·5	89·6	89·2	80·1	72·1	60·1	37·6
Brantford	64·0	59·0	54·0	72·0	80·0	90·0	91·0	97·0	....	72·0	61·0	42·0
Buda	....	....	....	65·0	70·0	90·0	90·0	80·0	75·0	75·0	40·0	38·0
Bancroft	49·7	41·5	44·9	48·3	71·9	....	85·9	86·8	79·5	70·9	57·0	40·0
Biscotasing	....	....	....	60·0	75·0	86·0	85·0	85·0	....	74·0	45·0	38·0
Beatrice	45·5	46·0	40·0	68·0	79·5	87·0	87·0	85·5	84·0	72·0	51·5	36·5
Birnam	57·5	58·2	54·0	75·4	77·9	84·9	91·9	95·0	86·9	73·9	61·7	41·3
Bala (Whiteside)	50·0	45·0	46·0	71·0	78·0	87·5	89·7	88·5	89·5	75·5	55·0	39·0
Brockville	57·0	52·0	49·0	68·0	79·0	....	....	....	....	....	....	....
Cook's Mills	....	....	...	.. .	....	....	....	....	....	....	....	39·0
Chapleau	40·0	38·0	38·0	62·0	73·0	84·0	88·0	79·0	75·0	74·0	39·0	32·0
Cartier	57·0	42·0	38·0	65·0	76·0	87·0	86·0	78·0	75·0	75·0	42·0	35·0
Coldwater	54·4	47·4	47·2	73·4	74·2	84·4	96·0	88·5	87·5	73·6	56·2	39·6
Charlinch	46·1	46·0	41·7	67·0	72·7	91·1	89·9	86·2	86·5	74·6	49·3	37·8
Cottam	65·0	61·0	62·0	74·0	83·0	91·0	93·0	93·0	85·0	72·0	67·0	45·0
Chatham	63·0	60·2	56·5	73·5	79·5	88·5	92·5	93·5	87·0	73·5	64·0	45·0
Conestogo	52·2	56·0	44·8	74·0	74·2	85·3	89·8	91·8	81·8	72·9	60·5	39·1
Clontarf	53·0	....	45·3	71·5	76·7	89·0	91·0	96·0	82·5	76·5	59·3	39·1
Deseronto	52·4	44·0	46·4	70·6	80·2	90·0	90·6	95·8	83·4	71·0	59·4	39·2
Dewsville	53·0	52·2	44·0	72·5	77·5	83·3	85·5	91·0	81·0	71·0	58·0	39·0
Durham	47·0	55·0	46·0	71·0	80·0	85·0	87·0	87·0	83·0	75·0	56·0	40·0
Egremont	49·0	52·9	45·0	69·0	73·0	85·0	84·0	88·0	82·0	72·0	57·0	37·0
Elora	52·0	52·0	46·0	73·0	77·0	85·0	88·0	91·0	82·0	72·0	55·0	39·0
Guelph	55·1	57·0	52·0	74·0	75·5	89·9	91·4	97·7	84·5	75·8	57·0	42·2
Galt	52·0	54·0	51·0	74·0	79·9	85·4	89·4	85·0	83·8	74·0	57·0	38·0
Georgina	51·8	43·8	....	....	....	87·9	88·9	92·0	84·9	77·8	84·9	42·8
Gravenhurst	49·0	46·0	49·0	69·0	93·0	92·0	91·0	89·0	85·0	74·0	54·0	39·0
Ignace	....	...	...	69·0	73·0	92·0	92·0	....	....	70·0	42·0	....
Heron Bay	....	....	....	....	89·0	95·0	95·0	....	....	60·0	45·0	38·0

TABLE IV (Continued).—*Highest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ONTARIO—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
Haliburton	50·0	48·0	44·0	71·0	76 0	90·0	88 0	85·0	81 0	75·0	51·0	37·0
Joly	47·0	44·0	40·0	65·8	76·8	87·0	85·0	83·8	82·5	76·8	48·0	36·0
Kingston	50·0	47·9	47·3	85·2	76·9	87·3	90·0	90 4	79·7	69·3	56·2	39·4
Kingsville	....	....	55·0	65·0	75·0	86 5	91·0	89 0	79·5	67·5	59·0	45·7
Kincardine	57·6	55·6	49·6	74·6	80 6	87·1	91·1	88·6	89·4	72·6	57 6	44·4
Little Current	42·0	43·0	42·0	....	....	....	....	....	84 0	70·0	51·0	45·0
Little Forks	....	....	....	....	....	....	....	....	....	....	54·0	36·0
London	58·9	58·6	49·0	72 9	76·1	90·2	90·3	92·5	86·0	73·0	61 0	40·0
London (2)	57 0	58·8	53·0	74·3	77·0	87·3	93·0	92·5	84·0	71·0	61·0	40 0
Lindsay	50·1	42·5	43·0	72·2	80 5	90·8	87·0	91·1	88·0	72·7	57 0	36·6
Lakefield	57·0	40·5	44·0	71·5	75·0	88 0	85·0	89·5	79·0	73·0	55·5	37 0
Lucknow	56·0	58·0	49 8	72·1	77·5	87·0	89·7	90·4	89·4	76 6	58·0	41·9
Minden	50·1	....	....	....	....	....	....	....	....	....	....	....
Moose Factory	33·0	42·1	45·1	52·2	68·1	85·1	89·1	83·1	82·1	78·0	48·1	38 0
Missanabie	34 0	40·0	44·0	63·0	75·0	94·0	86·0	88·0	78 0	60·0	38·0	40·0
Mattawa	40 8	44·8	43 8	69·0	83·9	90 9	93·0	....	86·9	77 0	50 0	40·0
Norwood	58·0	47·0	45·0	69·2	73·0	86·0	85 0	....	80·0	70·0	55·4	38·0
North Bruce	50·0	48·0	46·0	68·8	78·0	84·0	89 5	87·5	89·8	80·0	58 0	41·0
North Bay	....	....	....	....	....	....	....	....	....	....	....	36 0
Nepigon	36·0	40·0	41·0	48 0	....	95·0	85·0	85 0	70·0	62 0	42 0	33·0
Niagara Falls, S	63·0	47 0	53·0	72 0	79·0	85 0	91·0	90 0	84 0	72 0	61 0	40·0
Ottawa	49 8	44·0	48 0	49·3	76 8	90 5	90 9	93·0	84 8	79 2	57 2	38·0
Owen Sound	53·0	45·0	45 0	73·0	75·0	84·0	87·0	88·0	86·0	69·0	65 0	42·0
Oshawa	51·3	48·1	47·0	65·6	74·7	85·2	88·0	....	80·7	70 4	56·2	45·4
Port Arthur	40·5	42·3	43·5	51·0	74·3	87 5	85·0	81·0	74·5	61·9	51·3	45·5
Parry Sound	49·7	44·7	46·7	67·8	79 1	89·7	86·7	85·0	85·7	74 1	53 8	39·7
Point Pelee	48·0	45·0	60·0	60 0	85 0	....	91·0	85·0	83 0	....	54·0	63 0
Port Stanley	52·2	54·4	50 6	58·2	73 1	89·2	88·8	87·0	79·6	71·9	56 6	42·0
Port Dover	56·8	57 8	55 8	69·7	72·7	84·8	87·9	87·9	79 8	71 7	59 8	45·9
Point Clark	45·0	40·0	41·0	60·0	75·0	75·0	81 0	83 0	77·0	77·5	51·0	38·0
Paris	68·0	58·0	53·5	73·5	77·5	88·5	91·5	95·0	85 0	74 0	59·5	41·5
Ridgetown	62·0	59·0	56 0	72·5	81·0	90·0	95·0	91·5	86·0	75·0	63 0	40 9
Renfrew	53·0	....	48·5	75·0	81·5	91·5	96·0	93 5	85·5	79·0	58 0	38·0

TABLE IV (Continued).—*Highest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ONTARIO—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
Rockliffe	43·8	45·8	42·8	62·8	79·0	94·0	90·0	94·0	85·0	75·0	50·0	36·0
St. George	54·5	55·2	54·0	75·5	79·5	90·0	91·0	98·0	85·0	73·0	59·0	40·0
St. Mary's	54·0	55·0	51·0	75·0	75·0	90·0	91·0	95·0	85·0	74·0	59·0	40·0
Shannonville	46·0	42·0	42·0	75·0	79·0	90·0	90·0	95·0	85·0	73·0	55·0	39·0
Savanne	40·0	39·0	39·0	65·0	62·0	92·0	89·5	84·5	76·0	72·0	47·0	38·0
Sault Ste. Marie	38·0	42·0	43·9	65·3	71·0	87·0	85·9	81·7	79·0	70·8	49·8	47·8
Saugeen	55·2	56·0	49·0	71·2	76·0	83·5	86·5	86·0	82·0	71·2	58·0	47·9
Spruce Dale	54·0	45·0	45·0	71·0	73·0	90·0	92·0	86·0	85·0	78·0	50·0	39·0
Sombra	61·7	50·2	55·7	72·8	76·8	89·0	94·2	....	....	....	62·2	45·8
Stony Creek	60·0	61·0	59·0	78·0	80·0	92·0	93·0	96·0	88·0	72·0	62·0	44·0
Sharon	52·1	41·4	43·0	71·2	76·0	83·6	....	92·0	82·7	72·7	57·8	37·0
Toronto	53·9	53·8	53·5	68·4	77·0	86·6	85·3	89·4	79·0	69·9	59·0	41·1
White River	35·0	39·0	43·9	66·8	76·3	85·6	86·0	82·3	75·4	76·1	41·0	38·0
Wanstead	61·0	60·0	55·0	74·5	77·0	90·0	....	....	....	....	....	....
Woodstock	57·2	55·9	53·6	74·6	78·0	87·5	91·0	93·0	85·3	71·6	59·5	39·1
Uplands	48·9	43·0	42·4	65·5	75·5	89·0	89·0	84·3	83·0	77·8	48·0	37·9
Zurich	58·0	60·0	52·0	73·0	75·0	83·0	94·0	94·0	89·0	78·0	61·0	36·0
QUEBEC.												
Anticosti, S.W.P	34·0	35·7	32·2	44·2	53·3	64·2	68·2	67·4	60·0	53·4	44·2	37·0
Anticosti, W.P	31·0	31·0	33·0	41·0	68·0	62·0	73·0	73·0	66·0	54·0	44·0	35·0
Anticosti, E.P	32·0	36·0	32·0	45·0	47·0	55·0	67·0	75·0	62·0	57·0	41·0	35·0
Bic	52·0	44·0	44·0	59·0	68·0	76·0	83·0	84·0	80·0	71·0	56·0	33·0
Bird Rock	40·8	41·2	38·1	44·7	54·6	60·5	73·3	81·4	68·6	63·8	49·1	40·5
Bic Post	....	....	....	48·0	55·0	72·0	75·0	67·0	60·0	55·0	43·0	....
Belle Isle	20·0	37·0	38·0	38·0	49·0	65·0	69·0	70·0	66·0	52·0	39·0	38·0
Chateauguay	47·8	41·9	44·9	62·8	71·8	79·8	84·8	85·8	80·8	77·8	....	....
Chicoutimi	46·1	39·9	45·1	56·9	72·4	83·1	87·8	85·6	74·7	76·2	44·9	27·0
Cape Chatte	36·0	36·0	38·0	46·0	62·0	66·0	75·0	72·0	73·0	54·0	50·0	28·0
Cape Magdalene	30·0	38·0	49·0	56·0	70·0	65·0	79·0	76·0	66·0	56·0	40·0	34·0
Father Point	43·2	37·5	37·9	54·3	68·6	69·9	80·5	79·0	80·7	57·8	50·2	33·0

TABLE IV (Continued).—*Highest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November	December.
QUEBEC—*Continued.*	°	°	°	°	°	°	°	°		°	°	°
Cape Norman	27·0	36·0	37·0	36·0	60·0	70·0	63·0	70·0	64·0	48·0	47·0	37·0
Grindstone	....	....	....	....	....	....	....	77·0	66·0	60·0	50·0	44·0
Huntingdon	58·0	50·0	44·0	71·0	80·2	90·0	91·0	95·0	83·0	72·0	64·0	39·0
Lennoxville	52·0	44·0	44·8	64·7	77·6	78·8	....	93·0	....	73·0	59·8	....
Montreal [E]	52·3	45·0	43·0	66·9	74·1	85·3	88·6	88·8	80·0	71·7	55·0	35·4
Quebec	44·9	37·9	40·4	58·9	66·4	79·5	86·0	86·0	81·2	70·2	53·9	30·0
Pointe des Monts	....	25·0	38·0	45·0	65·0	70·0	....	78·0	70·0	56·0	....	....
Richmond	53·6	46·1	42·7	68·0	77·0	86·1	88·5	90·0	81·9	72·2	53·9	36·5
Roberval	47·4	38·6	42·1	62·2	80·3	....	....	....	....	....	....	....
St. Hyacinthe	....	....	....	....	71·0	86·0	89·0	90·0	....	75·0	59·0	35·0
NEW BRUNSWICK.												
Bathurst	47·0	44·0	45·0	60	70·0	85·0	91·0	97·5	86·0	90·0	54·0	....
Chatham	46·6	43·5	47·9	66·4	72·2	82·3	92·3	89·4	76·1	82·2	53·9	46·0
Dalhousie	45·0	38·5	46·5	67·0	71·5	78·5	86·5	88·5	76·0	79·0	44·0	38·0
Fredericton	51·8	47·3	48·8	67·8	70·8	83·2	86·0	88·2	72·8	75·3	55·6	46·4
Grand Manan	51·7	48·8	47·5	62·6	63·6	73·1	77·6	77·1	72·1	72·6	57·0	50·0
Parker's Ridge	....	40·0	45·0	60·0	70·0	80·0	86·0	87·0	72·0	77·0	56·0	40·0
St. Andrews	53·3	48·3	47·3	63·8	68·7	77·3	80·6	78·6	72·6	73·6	52·7	48·8
St. John	49·0	49·0	45·0	61·0	74·0	78·0	79·0	79·9	78·4	72·0	54·0	47·8
St. John (City)	48·0	47·0	45·0	60·0	65·0	68·0	76·9	77·0	73·0	69·0	51·0	47·0
Point Lepreaux	47·0	47·0	41·0	52·0	65·0	78·5	70·0	69·0	65·0	65·0	52·0	49·0
Dorchester	45·0	40·0	41·0	65·0	67·0	69·0	81·0	81·0	71·0	69·0	52·0	47·0
Woodstock	50·0	46·0	47·0	69·0	71·0	84·9	86·9	89·9	74·9	78·9	54·0	39·0
NOVA SCOTIA.												
Halifax	50·0	48·7	50·9	60·2	67·0	78·0	83·2	86·9	77·7	78·0	57·4	50·4
Pictou	52·0	52·0	56·0	66·0	76·4	80·4	87·5	86·0	80·0	77·6	60·5	56·0
Sydney	48·6	50·0	50·1	58·8	68·5	76·0	85·1	85·0	78·3	73·3	57·3	45·4
Sable Island	47·0	44·0	46·5	49·0	56·0	63·0	73·0	77·0	77·0	67·0	57·0	52·0

TABLE IV (Continued).—*Highest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	°
Nova Scotia—*Continued.*												
Truro	53·5	53·0	53·6	65·0	74·5	75·5	83·4	85·0	80·3	70·8	61·3	51·8
Yarmouth	51·5	50·0	48·8	54·2	63·7	71·9	78·2	76·8	72·6	65·4	57·5	54·7
White Head	42·5	39·0	40·0	48·0	60·0	59·0	71·0	73·0	71·5	64·0	52·0	49·0
Digby	55·0	43·0	45·0	60·0	74·0	73·0	83·0	85·0	76·0	63·0	55·0	45·0
P. E. Island.												
Charlottetown	46·4	45·6	48·6	58·5	65·1	73·0	81·2	80·6	74·6	69·1	57·1	45·6
Kilmahumaig	49·5	44·0	45·3	57·1	72·5	77·1	87·6	84·7	76·6	76·8	57·7	45·3
Georgetown	50·5	49·0	48·0	62·5	75·0	74·0	88·0	86·0	77·0	73·0	60·8	44·6
Newfoundland.												
St. John's	47·0	47·0	55·0	63·0	72·0	73·7	84·0	80·0	75·0	66·0	55·0	49·0
Point Rich	39·0	37·0	37·0	39·0	52·0	42·7	66·0	76·0	63·0	57·0	50·0	37·0
St. Pierre	40·1	42·8	48·2	45·3	54·4	64·4	68·0	73·4	67·3	60·4	....	....
Manitoba.												
Brandon	21·9	32·4	35·2	70·4	70·2	89·2	95·0	91·5	87·8	81·6	59·1	49·1
Fort Osborne	25·0	32·0	42·0	65·0	76·0	98·0	90·0	84·0	77·0	75·0	56·0	42·0
Fort Ellice	27·0	29·0	33·0	67·0	70·0	89·2	91·0	87·0	83·0	78·0	61·0	54·0
Hillview	25·0	34·0	36·0	70·0	72·0	88·0	100·0	86·0	86·0	80·0	53·0	52·0
Minnedosa	28·4	35·4	35·7	69·8	68·8	87·3	94·3	90·4	87·1	82·8	56·2	47·1
Portage la Prairie	20·0	40·0	40·0	87·0	73·0	....	....	....	..	....	70·5	64·0
Posen	19·0	34·0	42·0	75·0	75·0	84·0	86·0	90·0	83·0	77·0	40·0	25·0
Oakbank	28·0	37·0	40·0	66·0	78·0	98·0	94·0	94·0	95·0	79·0	50·0	36·0
Sourisford	....	....	....	....	75·0	....	....	....	....	....	....	...
St. Albans	26·0	36·5	39·5	72·0	73·0	100·0	100·5	95·0	89·5	83·0	59·0	49·0
Swampy Island	10·0	27·0	35·0	48·0	54·0	87·0	86·0	80·0	65·5	66·5	45·0	33·0
Stony Mountain	22·7	29·7	37·9	71·8	79·8	103·6	101·7	89·7	77·8	77·8	63·7	45·8
Russell	25·0	33·0	31·0	65·0	70·5	90·0	92·0	86·5	85·5	79·0	55·0	46·5
Winnipeg	26·4	35·3	38·0	69·8	78·6	96·5	90·1	87·8	82·5	77·5	55·7	44·8
Virden	....	....	....	....	....	....	....	....	....	83·0	61·9	53·0

TABLE IV (Continued).—*Highest Temperature, &c.*

	January.	February.	March,	April.	May.	June.	July.	August.	September.	October.	November.	December.
N. W. Territories.	°	°	°	°	°	°	°	°	°	°	°	°
Edmonton	....	45·0	48·0	75·0	82·0	86·0	88·0	82·0	84·0	71·0	68·5	50·5
Medicine Hat	42·0	42·8	51·0	77·7	83·9	98·0	102·1	91·5	88·8	71·7	68·0	62·0
Qu'Appelle	34·0	37·1	37·3	68·5	71·8	91·8	88·5	90·8	85·7	73·3	58·8	48·6
Chaplin	40·0	47·0	50·0	78·0	78·0	95·0	102·0	97·0	89·0	62·0	62·0	60·0
Grenfell	33·0	32·0	38·0	65·0	72·0	98·0	94·0	88·5	86·0	79·0	57·0	47·0
Parkland	24·9	32·8	35·2	....	....	....	....	....	....	....	....	....
Calgary	50·6	48·0	45·0	77·0	81·0	88·0	93·0	87·0	83·7	70·0	70·0	57·9
Maple Creek	41·0	43·0	52·0	78·0	80·0	97·0	100·0	89·0	84·0	72·0	70·0	60·0
Gleichen	32·0	38·0	....	....	88·0	92·0	....	....	80·0	70·0	54·0	....
Balgonie	30·0	35·0	39·0	....	....	....	....	....	....	....	....	....
Fort Chipewyan	6·0	36·0	37·0	43·0	63·0	77·1	80·5	80·8	68·0	51·5	47·0	34·0
Pheasant Forks	18·0	30·0	38·0	56·0	68·0	95·0	95·0	89·0	67·0	80·0	60·0	36·0
Regina	44·0	34·0	38·0	72·5	76·0	97·0	97·0	95·0	87·0	79·0	54·0	49·0
Prince Albert	29·9	32·0	38·9	72·8	74·7	93·7	85·8	83·7	84·7	66·4	58·2	45·7
Swift Current	37·4	42·0	46·6	76·4	78·2	94·4	100·6	92·8	86·0	71·9	64·0	55·4
Banff	34·5	37·2	46·5	64·2	68·7	83·7	88·7	79·0	73·2	55·1	54·3	49·5
Indian Head	33·0	30·9	....	69·0	74·0	95·0	95·0	95·0	89·0	77·0	....	....
Peace River	32·0	42·0	48·0	85·0	88·0	83·0	95·0	91·0	80·0	75·0	66·0	45·0
Cotham	....	....	....	....	....	90·5	95·5	85·0	79·0	73·0	56·0	47·0
Glen Adelaide	....	....	....	....	72·0	88·0	93·0	86·0	85·0	84·5	61·0	50·0
Oonikup	.. .	....	....	39·0	60·5	75·0	91·5	69·0	88·0	86·0	49·5	38 0
Hudson Bay.												
Fort Churchi l	— 7·0	22·5	21·0	34·0	35·0	80·5	74·3	75·0	64·7	50·5	35·0	21·0
British Columbia.												
Victoria	47·0	49·0	54·0	70·0	71·0	74·0	78·0	75·2	72·1	59·6	55·2	55·1
Quamichan	40·0	51·0	63·0	81·0	84·0	92·0	91·0	88·0	80·0	64·0	69·0	58·0
Port Moody	45·0	43·0	55·0	75·0	79·0	84·0	88·0	81·0	75·0	58·0	58·0	53·0
Port Simpson	48·0	45·0	52·0	57·0	73·0	76·0	79·0	73·0	66·0	60·0	60·0	52·0
New Westminster	....	....	55·0	....	76·0	85·0	84·0	79·0	78·0	62·0	60·0	56·0
Maple Grove	49·0	46·5	58·0	79·0	80·0	81·5	88·0	84·0	78·0	63·0	68·0	61·0
Barkerville	36·0	34·0	44·0	65·0	68·0	73·0	82·0	78·0	68·0	55·0	58·0	46·0
Spence's Bridge	47·0	52·0	60·0	91·0	93·0	92·0	101·0	97·5	85·5	73·0	65·0	58·0
Agassiz	45·0	45·0	56·0	82·0	82·0	87·0	91·0	89·0	80·0	65·0	73·0	58·0
Kamloops	45·0	....	....	....	....	....	94·9	91·9	85·0	66·9	58·0	55·0

TABLE V.—*Lowest Temperature in each month at Stations in the Dominion of Canada during the year 1890.*

Ontario.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	°
Axe Lake	—11·9	—15·0	—24·0	....	22·0	29·0	43·0	....	25·0	24·0	4·0	16·0
Alton	2·1	— 1·5	—11·3	14·8	24·4	35·0	37·0	35·5	25·9	24·0	10·0	— 7·1
Alexandria	—19·8	—21·0	— 5·2	17·7	25·9	41·5	44·5	39·0	29·7	25·0	7·4	—18·0
Brantford	7·0	6·0	— 8·0	20·0	29·0	37·0	42·0	40·0	....	30·0	14·0	— 6·0
Buda	....	....	....	14·0	20·0	40·0	48·0	40·0	30·0	20·0	— 5·0	—27·0
Bancroft	—13·6	—24·0	—19·6	6·2	21·2	....	39·5	34·9	24·0	21·0	— 1·2	—21·2
Biscotasing	....	....	...	20·0	25·0	48·0	40·0	....	....	24·0	0·0	—36·0
Beatrice	— 9·0	—14·0	—17·0	6·0	25·0	34·0	40·0	36·0	26·0	23·0	6·0	—16·2
Birnam	6·5	5·5	— 9·0	9·1	26·9	34·5	40·0	37·5	31·0	29·9	18·5	— 2·0
Bala (Whiteside)	—12·5	—17·0	—23·0	7·5	22·5	33·0	41·0	37·0	28·0	23·0	3·0	—15·0
Brockville	—11·1	— 9·1	— 4·0	19·0	29·0	....	....	....	....	....	....	....
Cook's Mills	....	....	....	....	....	....	....	....	....	....	....	—18·4
Chapleau	— 2·9	—37·0	—60·0	— 5·0	15·0	35·0	40·0	37·0	27·0	26·0	— 7·0	—42·0
Cartier	—27·0	—18·0	—35·0	13·0	21·0	39·0	46·0	33·0	23·0	24·0	— 1·0	—25·0
Coldwater	—10·0	— 6·2	—20·2	15·5	28·5	48·2	43·0	36·4	24·5	23·2	9·2	—15·6
Charlinch	—18·6	—21·7	—29·9	— 1·5	18·8	31·0	36·9	30·8	22·2	17·7	4·3	—24·5
Cottam	7·0	12·0	4·0	29·0	38·0	46·0	53·0	46·0	33·0	29·0	21·0	7·0
Chatham	6·0	11·8	— 1·0	22·5	30·0	37·0	41·5	36·6	33·0	29·0	15·0	—2·0
Conestogo	3·8	3·4	—15·7	17·5	25·0	34·7	39·0	34·2	26·3	21·3	11·8	— 7·0
Clontarf	—18·5	....	—17·7	5·2	19·8	30·0	40·7	30·7	24·8	23·3	6·7	—17·0
Deseronto	— 7·4	— 7·5	— 3·6	18·7	28·0	50·9	45·5	42·5	31·0	28·8	12·3	—10·6
DeCewsville	12·0	9·0	— 3·2	21·0	36·0	34·0	52·0	47·0	32·0	31·0	18·0	4·0
Durham	0·0	0·0	—10·0	15·0	25·0	34·0	40·0	38·0	30·0	24·0	13·0	— 5·0
Egremont	— 2·0	1·0	—17·0	10·0	24·0	32·0	36·0	34·0	25·0	23·0	12·5	—10·0
Elora	5·0	7·0	— 5·0	19·0	28·0	41·0	45·0	42·0	32·0	30·0	16·0	2·0
Guelph	5·2	5·0	— 0·9	19·0	26·0	44·6	41·0	39·4	28·5	26·0	16·0	— 4·0
Galt	5·0	7·0	—10·0	18·0	29·0	36·5	41·5	39·0	27·0	27·2	13·0	— 4·5
Georgina	0·0	— 2·0	....	...	....	41·4	44·8	40·3	30·4	23·9	18·9	— 5·0
Gravenhurst	—11·8	—13·8	—21·2	14·0	24·0	35·0	42·0	38·0	27·0	25·0	7·0	—14·0
Ignace	....	....	....	8·0	20·0	37·0	47·0	....	....	21·0	— 4·0	....
Heron Bay	....	....	....	....	20·0	50·0	50·0	....	....	25·0	10·0	—25·0

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February.	March,	April.	May.	June.	July.	August.	September.	October.	November.	December.
ONTARIO—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
Haliburton	−16·0	−24·0	−24·0	2·0	22·0	32·0	41·0	35·0	27·0	22·0	3·0	−24·0
Joly	−18·8	−17·3	−22·0	5·5	18·4	31·0	38·0	33·5	22·8	20·5	− 4·0	−22·8
Kingston	− 7·1	− 5·6	− 3·2	21·9	30·1	42·2	48·9	47·2	36·0	33·1	9·9	−10·5
Kingsville	....	....	4·0	24·0	32·0	42·0	50·5	47·0	38·5	29·5	22·2	9·0
Kincardine	10·2	9·1	− 9·5	24·7	32·5	41·8	46·8	44·8	33·0	33·4	22·7	5·1
Little Current	−12·0	−12·0	−24·0	15·0	32·0	....	....	....	30·0	29·0	12·0	−14·0
Little Forks	....	....	....	....	....	....	....	....	....	....	1·0	−26·0
London	4·9	10·0	− 8·0	19·9	31·5	35·5	42·2	39·3	29·1	30·3	12·2	− 4·0
London (2)	4·8	10·0	3·7	17·5	29·0	36·0	41·3	37·0	28·3	29·0	16·5	1·0
Lindsay	− 5·5	− 4·5	−13·4	13·1	26·0	36·3	42·4	39·0	28·0	24·5	5·0	− 9·8
Lakefield	− 5·0	− 6·5	−10·0	13·5	28·0	40·0	46·5	42·0	38·0	26·5	7·0	−11·0
Lucknow	7·0	4·6	−14·6	15·0	26·9	34·4	42·0	37·0	28·9	30·1	18·9	− 1·2
Minden	−12·5	....	....	...	....	....	....	....	....	....	...	....
Moose Factory	−47·6	−37·0	−34·0	− 7·0	−11·0	31·0	38·9	37·9	30·0	27·0	−23·0	−37·6
Missanabie	−39·0	−37·0	−45·0	0·0	15·0	43·0	43·0	35·0	33·0	20·0	−10·0	−34·0
Mattawa	−25·5	−31·3	−32·3	− 4·0	19·8	30·0	35·0	....	20·8	23·0	3·0	−27·0
Norwood	− 4·0	− 8·5	−14·8	12·0	26·0	37·0	43·0	....	27·8	26·0	6·5	−12·2
North Bruce	8·0	4·0	−26·0	18·0	30·4	42·0	50·2	44·0	35·0	32·0	22·0	− 6·0
North Bay	....	....	....	....	....	....	....	....	....	...	....	−19·0
Nepigon	−36·0	−20·0	−26·0	3·0	....	42·0	50·0	44·0	31·0	25·0	2·0	−21·0
Niagara Falls, S	11·0	11·0	2·0	18·0	32·0	41·0	50·0	50·0	36·0	28·0	17·0	0·0
Ottawa	−19·6	−11·9	8·8	13·0	25·0	38·8	45·5	39·0	30·5	25·0	7·5	−17·0
Owen Sound	− 2·0	5·0	−16·0	12·0	29·0	39·0	41·0	41·0	32·0	29·0	18·0	− 6·0
Oshawa	3·1	− 1·3	− 6·6	20·0	26·9	40·4	45·2	....	31·6	27·1	15·0	− 5·2
Port Arthur	−24·8	−21·0	−30·0	5·0	17·5	38·3	38·0	33·0	26·3	20·0	4·2	−14·5
Parry Sound	−12·2	−16·7	−24·4	10·5	24·8	36·0	42·5	38·2	26·8	22·8	7·2	−14·2
Point Pelee	10·0	15·0	9·0	27·0	35·0	50·0	57·0	50·0	45·0	37·0	26·0	16·0
Port Stanley	5·5	11·8	− 3·1	19·5	27·4	35·7	42·6	40·3	33·9	30·4	16·7	− 3·2
Port Dover	7·8	10·8	− 3·8	20·0	29·0	40·0	46·0	44·0	35·0	31·0	17·8	− 1·3
Point Clark	12·0	5·0	− 1·0	28·0	30·0	49·0	51·0	44·0	35·0	35·0	22·0	6·0
Paris	6·0	6·0	− 5·0	19·0	26·9	35·0	43·0	38·0	29·0	29·0	14·0	− 8·0
Ridgetown	4·0	10·0	− 6·0	20·0	27·0	34·0	37·0	33·0	30·0	28·0	12·0	5·0
Renfrew	−19·0	....	−11·1	14·0	23·1	34·0	41·1	38·0	24·0	24·1	5·0	−18·0
Rockliffe	−27·0	−22·0	−32·4	8·2	19·1	31·0	40·0	38·0	28·0	19·0	− 2·0	−26·0

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
ONTARIO—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
St. George	10·5	11·0	— 2·0	23·0	34·0	37·0	42·0	47·0	34·5	33·0	20·0	8·0
St. Mary's	0·0	10·0	—12·0	20·0	28·0	35·0	40·0	41·0	30·0	30·0	16·0	— 3·0
Shannonville	— 4·0	— 8·0	— 4·0	23·0	35·0	52·0	52·0	48·0	34·0	39·0	16·0	— 7·0
Savanne	—41·5	—39·0	—46 5	—13·0	11·0	27·0	32·0	27 0	16·0	17·0	— 4·0	—31·0
Sault Ste. Marie	—16·0	—16·7	—34·0	0·5	22·4	36·4	40·1	37·6	27·0	24·6	16·0	— 7·1
Saugeen	7·1	5 2	—16·3	19·1	26·3	40·3	46·2	36·6	27·1	29·6	16·1	— 6 0
Sprucedale	—28·0	—17 0	—36·0	7·5	18·0	27·0	35·0	29·0	22·0	11·0	— 4·0	—30·0
Sombra	5·0	11·2	0·2	21·9	30·1	37·6	42·9	....	....	....	19·1	— 3·7
Stony Creek	10·0	9·0	1·0	23·0	30·0	42·0	46·0	45·0	32·0	32·0	16·0	0·0
Sharon	1·5	— 4·2	— 7·4	23·4	31 0	48·4	....	46·9	32·9	27·9	16·0	8·2
Toronto	6·4	3·0	— 2·7	23·5	28·1	42·1	47·2	46·2	35·1	29·0	15·9	— 1·2
White River	—48·3	—43·8	—49 8	—21·0	11·3	33·0	32·5	28·4	21·4	18·9	— 9·0	—41·3
Wanstead	4·8	8·0	— 7·5	23·5	29·0	34·5	....	....	....	....	....	....
Woodstock	4·0	6·0	—10·5	17·9	36·2	42·0	38·0	27·5	28·5	13·0	— 2 8	—10·5
Uplands	—19·8	—17·4	—29·6	0·1	19·1	26·0	34·7	29·2	18·0	18·6	1·3	—30·2
Zurich	3·0	9·0	—18·0	20·0	30·0	35·0	40·0	35·0	30·0	32·0	22·0	—26·0
QUEBEC.												
Anticosti, S.W.P	—14·5	—14·0	1·0	11·2	25·2	38·1	52·0	47·6	32·0	28·4	19·5	—5 8
Anticosti, W. P.	—15·0	—11·0	— 3·0	10·0	21·0	42·0	51·0	50·0	38·0	28·0	18·0	— 0·4
Anticosti, E.P.	—19·0	—15·0	0·0	10·0	31·0	32·0	45·0	50·0	40·0	30·0	22·0	7·0
Brome	—14·0	—14·0	—10 0	23·0	33·0	50·0	48·0	47·0	28·0	20·0	1·0	—30·0
Bird Rock	—16·1	— 7·0	4·0	14·0	27·2	35·7	42·2	54·1	39·8	34 2	21·3	— 2·4
Bicquet	....	....	....	18·0	21·0	40·0	48·0	44·0	37·0	34·0	15·0	....
Belle Isle	—21·0	—19·0	— 9·0	7·0	24·0	29 0	39·0	40·0	30·0	29·0	16·0	— 6·0
Cranbourne	—36·4	—21·2	— 8·6	9·8	19·0	34·0	32·0	36·9	28·0	20·0	....	....
Chicoutimi	—42·5	—31·2	—22·3	— 8·5	3·5	24·1	33·0	30·1	19·4	13·2	— 0·5	—41·0
Cape Chatte	—24·0	— 4·0	1·0	14·0	24·0	41·0	53 0	49·0	38·0	35·0	18·0	—11·0
Cape Magdalene	—22·0	—13·0	0·0	19 0	36·0	42 0	52·0	50·0	33·0	28·0	16·0	—10·0
Father Point	—25·8	—13·1	— 3·8	1 5·6	20·4	35·0	40·4	37·2	26·2	20·3	9·3	—14·1

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
QUEBEC—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
Cape Norman	—20·0	—20·0	—12·0	2·0	25·0	32·0	40·0	47·0	35·0	28·0	20·0	— 2 0
Grindstone	..	....	....	....	....	....	....	48·0	30·0	26·0	18·0	3·0
Huntingdon	—17·0	—20·0	— 3·0	16·0	27·0	40·0	43 2	40·0	30·0	26·0	8·2	—22·0
Lennoxville	—20·0	—27·2	—18·4	14·0	22 8	31·8	....	47·0	26·0	19·0	6·0	....
Montreal	—21·6	— 9·1	4·0	21·1	28·3	40·8	49·4	47·4	38·1	30·7	9·0	—15·0
Quebec	—34·3	—15·2	— 3·7	13·9	21·0	38·2	45·2	42·7	33·2	28·2	4·9	—27·0
Point des Monts	....	—35·0	—33·0	10 0	20·0	40·0	....	50·0	44·0	30·0	....	....
Richmond	—23·3	—28·0	— 8 7	16·2	27·4	32·0	39·8	37·4	27·0	20·0	4·5	—36·0
Roberval	—38·4	—28·2	—12·3	6 8	13·7	....	.	....	....	....	...	....
St. Hyacinthe	....	....	....	. ..	....	37·5	43·0	47·0	....	27·0	5·0	—22·0
NEW BRUNSWICK.												
Bathurst	—26·0	—19·0	—12·0	11·0	28·0	33·0	46·0	43·0	33·0	25·0	9·0	....
Chatham	—26·0	—22 7	—16·5	10 4	28·7	33·9	44·0	45·0	30·3	24·4	8·7	—17·5
Dalhousie	—28·0	—17·0	—14·0	12·0	22·0	33·5	42·0	44·0	33·0	22·0	6 0	—18·0
Fredericton	—24·0	—20·9	—11·2	11·7	30·0	37·5	42·0	43·0	30·0	21·9	7·9	—16·8
Grand Manan	—23·0	— 5·0	10·0	22·4	31·0	40·0	47·0	49 0	35·0	34·0	15·0	—10·5
Parker's Ridge	—36·0	—28·0	0·0	10 0	25·0	34·0	40·0	42·0	26·0	21·0	8·0	—20·0
St. Andrews	—19·4	— 5·4	5·6	20 3	32·3	41 5	46·5	47·2	34·0	29·3	13·3	—13·4
St. John	—21·0	— 5·0	7·0	17·0	34·0	40·0	49·0	48·5	36·0	28·5	15·0	— 3·0
St. John (City)	—19·0	— 3·0	9·0	19·5	34·0	40·0	49·0	49·0	42·0	29·0	16·0	—11·0
Point Lepreaux	—20·0	— 2 0	11·0	23·0	36·0	33·5	50·0	53·0	43·0	34·0	17·0	— 9·0
Dorchester	—26·0	—11·0	— 2·0	9·0	29·0	34·0	43·0	45·0	29·0	25·0	10·0	—15·1
Woodstock	—24·4	—22·4	—16 6	5·9	26·7	32·7	43·0	41·7	28·7	20·0	7·9	—27 4
NOVA SCOTIA.												
Halifax	—10·8	— 5·0	8·8	18·8	30·0	39·0	47·4	48·6	36·2	32·0	20·0	— 4·0
Pictou	—20·0	10·0	4 0	15·0	28·0	35 0	45·0	42·0	35·3	29·0	13·0	—11·5
Sydney	—19·2	— 8·0	8·8	16·7	25·5	31·3	43·3	48·6	35·0	29·5	22·0	6·2
Sable Island	9·0	11·0	15·5	24·0	35 0	42·0	48·0	60·0	49·0	40·0	27·0	14·0
Truro	—24·5	—17·5	3·5	16·3	24·0	32·0	38·7	42·0	30·0	22·0	12·7	—12·0
Yarmouth	— 0·8	— 0·1	11·4	27·5	31·4	41·0	46 6	45·7	33·9	27·5	26·0	2·4

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August	September.	October.	November.	December.
NOVA SCOTIA—*Continued.*	°	°	°	°	°	°	°	°	°	°	°	°
White Head	—10·0	3·0	11·5	21·0	32·0	42·0	51·5	53·0	45·0	38·0	23·5	2·0
Digby	— 8·0	4·0	15·0	25·0	33·0	40·0	52·0	53·0	40·0	32·0	21·0	0·0
P. E. ISLAND.												
Charlottetown	—19·1	— 4·7	5·0	16·1	31·9	33·6	46·2	49·2	37·4	30·5	17·2	— 6·5
Kilmahumaig	—22·4	—12·6	3·3	9·6	28·8	32·8	40·8	39·5	34·4	24·8	15·4	— 8·9
Georgetown	—15·0	— 6·0	4·0	16·0	30·0	36·0	46·0	47·0	34·0	28·0	16·0	— 6·5
NEWFOUNDLAND.												
St. Johns	—19·0	— 3·0	5·0	8·0	25·0	30·0	42·0	43·5	32·0	26·0	22·0	9·0
Point Rich	—19·0	—26·0	— 7·0	7·0	28·0	34·0	36·0	45·0	37·0	25·0	20·0	5·0
St. Pierre	— 0·4	5·0	14·7	18·5	31·3	37·4	46·4	51·8	43·2	36·3	....	....
MANITOBA.												
Brandon	—40·2	—39·4	—30·3	—11·3	17·6	37·7	40·0	33·5	24·7	21·6	— 0·5	—17·4
Fort Osborne	—45·0	—41·0	—30·0	20·0	28·0	33·0	52·0	35·0	30·0	27·0	4·0	—25·0
Fort Ellice	—38·0	—40·0	—33·0	7·0	19·0	37·7	47·0	33·0	23·0	23·0	3·0	—12·0
Hillview	—37·0	—44·0	—30·0	19·0	18·0	43·0	46·0	30·0	29·0	25·0	— 2·0	—13·0
Minnedosa	—39·0	—46·0	—33·3	— 2·9	14·9	36·8	40·0	27·5	22·0	20·0	— 1·2	—24·7
Portage la Prarie	—33·0	—32·0	—23·0	14·0	20·0	....	....	....	....	....	2·0	—26·5
Posen	—42·0	—45·0	—34·0	2·0	19·0	40·0	47·0	33·0	27·0	25·0	— 2·0	—24·0
Oakbank	—51·0	—44·0	—34·0	—10·0	14·0	30·0	38·0	26·0	21·0	18·0	— 1·0	—26·0
Sourisford	....	....	....	....	15·0	....	....	....	....	....	....	....
St. Albans	—39·0	—39·5	—30·0	10·0	16·5	37·0	42·0	32·5	26·0	22·5	— 1·0	—19·0
Swampy Island	—40·0	—47·0	—36·0	—17·0	— 3·0	20·0	39·0	38·0	25·0	18·0	— 4·0	—23·0
Stony Mountain	—36·2	—39·5	—33·2	6·0	22·1	40·0	42·9	31·0	24·0	20·1	0·0	—39·5
Russell	—39·5	—50·0	—35·0	— 1·5	18·0	37·0	37·0	30·0	18·5	19·5	— 5·0	—20·5
Winnipeg	—39·4	—36·4	—32·2	8·4	17·3	36·3	42·3	33·0	27·8	26·0	— 1·1	—24·6
Virden	....	....	....	....	....	....	....	....	....	21·8	— 4·7	—14·7
N. W. TERRITORIES.												
Edmonton	.....	—38·0	—19·0	2·0	28·5	3·55	35·0	33·0	29·0	20·0	0·0	—12·0
Medicine Hat	—40·5	—40·5	— 7·0	9·8	20·7	37·7	40·7	41·2	25·0	22·0	—0·9	— 1·2
Qu'Appelle	—37·2	—44·0	—28·4	3·0	22·0	30·6	38·0	39·5	27·5	19·5	2·9	—15·0

TABLE V (Continued).—*Lowest Temperature, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
N. W. Territories—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°
Chaplin	—30·0	—34·0	—10·0	12·0	37·0	40·0	50·0	50·0	30·0	32·0	7·0	— 5·0
Grenfell	—34·0	—42·0	—30·0	11·5	19·0	37·0	39·5	28·5	21·5	21·0	2·0	—15·0
Parkland	—39·8	—47·3	—30·4	6·4	.....	.....	.....	.....	.....	.....	.....	.....
Calgary	—35·0	—39·0	— 7·0	— 2·0	23·0	38·0	39·0	32·9	20·6	10·7	0·5	3·8
Maple Creek	—35·0	—37·0	—12·0	13·0	38·0	43·0	50 0	47·0	31·0	36·0	13·0	5·0
Gleichen	—48·0	—40·0	.....	.....	30·0	34·3	.....	.....	30·0	18·0	16·0	.....
Balgonie	—34·0	—44·0	—18·0	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort Chipewyan	—40·0	—50·0	—28·5	—22·0	17·1	30·0	37·0	34·5	29·0	20·0	—20·0	—27·0
Pheasant Forks	—38·0	—49·0	—30·0	—15·0	30 0	38·0	50·0	34·0	32·0	24·0	0·0	—17·0
Regina	—41·0	—51·0	—29·0	8·0	20·0	40·5	36·0	33·0	24·0	20·0	4·5	—14·0
Prince Albert	—46·2	—53·8	—43·5	1·4	21·0	33·9	34·0	28 0	26·0	15·2	— 3·9	—45·6
Swift Current	—40·2	—40·0	—10·0	7·0	17·2	35·4	34 4	35·4	16·4	22·0	3·4	— 3·4
Banff	—43·0	—48 8	—12·2	1·0	25·0	31·0	33·8	30·5	23·9	11·0	9·0	— 3·4
Indian Head	—40·5	—38·0	—25·9	.....	20·0	38·0	38·0	27·0	22·0	.....	.....	.....
Peace River	—57·0	—61·0	—35·0	—15·0	15·0	23·0	32·0	33·0	15·0	11·0	— 5·0	—40·0
Cotham	.....	.....	.....	.....	.....	.....	39·0	.....	.....	.....	.....	—14·0
Glen Adelaide	.....	.....	.....	.....	10·0	37·7	40·0	30·7	21·0	19·5	0·0	—19·0
Oonikup	—37·5	—41·5	—32·5	— 6·5	14·0	34·0	40·0	36·0	23·0	20·0	—25·0	—28·0
Hudson Bay.												
Fort Churchill	—40·5	—42·0	—41·5	—16·8	— 9·0	30·0	40·0	38·0	25·0	21·5	—22·5	—39·0
British Columbia.												
Victoria	12·0	12·0	29·0	24·0	38·0	36·0	42·0	47·2	40·0	35·8	33·0	32·0
Quamichan	— 1·0	— 3·0	21·0	22 0	36·0	34·0	40·0	38·0	28·0	25·0	23·0	29·0
Port Moody	6·0	5·0	29·0	26·0	40·0	42·0	43 0	48·0	36·0	31·0	31·0	29·0
Port Simpson	10·0	6·0	23·0	18·0	30·0	39·0	39·1	42·6	38·6	28·6	30·6	18·6
New Westminster	.....	.....	28·0	.....	43·0	45·0	44·0	50·0	41·0	36·0	32·0	31·0
Maple Grove	— 4·0	7·0	26·0	26·0	37·0	41·0	41·0	40·0	30 0	27·0	28·0	23·0
Barkerville	—26·0	—29·0	5·0	— 1·0	29·0	33·0	37·0	32·0	22·0	16·0	11·0	4·0
Spence's Bridge	—14·0	— 9·0	14·0	23·0	40·0	46·0	50·0	51·5	38·0	32·0	27·0	18·0
Agassiz	1·0	3 0	22·0	32·0	40·0	44·0	46·0	52 0	37 0	31·0	30·0	30·0
Kamloops	-22·5	.....	.....	.....	.....	.....	53·9	53 0	31·5	27·0	26·1	11·5

TABLE VI.—*Mean Temperature in each Quarter and for the year, and the Highest and Lowest Temperature in the year 1890 with the date of their occurrence.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE.		LOWEST TEMPERATURE.	
						Temper.	Date.	Temper.	Date.
Ontario.	°	°	°	°	°	°		°	
Axe Lake	....	48·00	....	27·27	....	97·0	7 Sept.	—24·0	7 March.
Alton	24·27	50·47	60·40	31·40	41·63	92·2	4 Aug.	—11·3	7 March.
Alexandria	18 77	51 90	62·40	28·03	40·28	89·6	8 July.	—21 0	11 Feb.
Brantford	28·67	53·30	....	35·13	....	97·0	3 Aug.	— 8·0	9 March.
Buda	....	44·27	57·33	22·30	....	90·0	{27 June. 28 July.}	....	.....
Bancroft	19·30	49·80	58·90	27·70	38·93	86·8	3 Aug.	—24·0	22 Feb.
Biscotasing	....	49·53	....	24 50	....	86·0	25 June.	....	.....
Beatrice	19 33	49·20	58·87	29·47	39·22	87·0	{30 June. 29 July.}	—17·0	6-7 March.
Birnam	28·37	53·43	62·87	36·27	45·24	95·0	3 Aug.	— 9·0	6 March.
Bala (Whiteside)	20·73	50·07	61·37	31·73	40·98	89·7	14 July.	—23·0	7 March.
Brockville	29·10	....	....	....	....	....	.....	—11·1	10 Jan.
Brockville, G. T. R	20 10	49 70	64 03	29·10	40·73	....	.....	....	.....
Belleville, G. T. R	23 60	53·60	63·67	32·87	43·43	....	.....	....	.....
Chapleau	7·20	44 00	55·63	....	....	88·0	13 July.	—60·0	6 March.
Cartier	12·67	48·03	56·77	24·90	35·59	87·0	23-30 June.	—35·0	6 March.
Coldwater	21·90	52·97	62·57	31·30	42·19	96·0	14 July.	—20·2	6 March.
Charlinch	19·97	49 20	59·40	28·70	39·32	91·1	30 June.	—29·9	7 March.
Cottam	33·30	56·83	64·33	39·80	48·57	93·0	{8 July. 2 Aug.}	4·0	7 March.
Chatham	32·40	54·10	63·20	38·57	47·07	93·5	3 Aug.	— 2·0	1 Dec.
Conestogo	26·57	52·30	60·50	33·90	43·32	91·8	3 Aug.	—15 7	7 March.
Cornwall, G. T. R	18·23	53·27	64 70	27·83	41·01	....	.....	....	.....
Clontarf	17·73	49·30	60·60	28·13	38·94	96·0	3 Aug.	—17 7	6 March.
Deseronto	24 37	52·20	65·70	32·87	44 04	95·8	3 Aug.	—10·6	8 Dec.
DeCewsville	29 43	53·53	63·70	36·73	45·85	91·0	3 Aug.	— 3·2	7 March.
Durham	26·20	53·37	62·97	35·47	44 50	87·0	{13 July. 3 Aug.}	—10·0	7 March.
Egremont	23·27	49·20	58·60	31·47	40·63	88·0	3 Aug.	—17·0	7 March.
Elora	26·77	52·33	60·13	32·83	43·02	91·0	3 Aug.	— 5·0	7 March.
Fort Erie, G. T. R	30·89	51·57	58·27	37·50	44·54	....	.....	....	.....
Goderich, G. T. R	28 10	52·00	62·23	37·87	45·05	....	.....	....	.....
Guelph		53·03	61·97	33·17	....	97·7	3 Aug.	— 4·0	2 Dec.
Galt	26·00	53·90	62·20	35·23	44·33	95·0	3 Aug.	—10·0	7 March.
Georgina	....	...	64·37	36·27	....	92·0	3 Aug.	....	.....

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE.		LOWEST TEMPERATURE.	
						Temper.	Date.	Temper.	Date.
Ontario—*Continued.*	°	°	°	°	°	°		°	
Gravenhurst	21·53	51·00	61·50	31·20	41·31	93·0	25 May	—21·2	6 March
Ignace	....	43·83	....	....	....	92·0	24 June 28 July	....	.....
Heron Bay	....	....	....	26·33	....	95·0	29 June 28 July	....	.....
Haliburton	19·07	46·83	59·87	28·43	38·55	90·0	30 June	—24·0	21 Feb. 6 March 25 Dec.
Joly	18 50	47·77	58·20	26·10	37·64	87·0	29 June	—22·8	2 Dec.
Kingston	23·47	51·67	63·60	31·87	42·65	90·4	4 Aug.	—10·5	13 Dec.
Kingsville	....	55·27	66·17	39·63	....	91·0	31 July	....	.....
Kincardine	29·53	52·10	63·37	38·27	45·82	91·1	29 July	— 9·5	7 March
Little Current	19·53	....	...	37·10	....	....	.....	—24·0	6 March
Little Forks	....	....	....	22·57	....	....	.....	....	.....
London	30·00	55·40	63·47	37·57	46·61	92·5	3 Aug.	— 8·0	7 March
London (2)	29·20	54·00	....	....	....	93·0	9 July	1·0	8 Dec.
Lindsay	22·03	51·43	61 33	31·10	41·47	91·1	3 Aug.	—13·4	6 March
Lakefield	21·83	52·37	64·03	29·97	42·05	89·5	4 Aug.	—11·0	13 Dec.
Lucknow	27·27	52·60	62·53	35·80	44·55	90·4	3 Aug.	—14·6	7 March
Moose Factory	— 1·37	39·97	58·47	21·70	29·69	89·1	28 July	—47·6	10 Jan.
Missanabie	7·67	44·00	55·50	27·10	33·57	94·0	14 June	—45·0	6 March
Mattawa	13·60	48·20	55·03	27·83	36 17	93·0	13 July	—32 3	6 March
Norwood	22·10	52·83	....	30·23	....	86·0	30 June	—14·8	6 March
North Bruce	22·47	50·07	61·37	35·67	42·3	89·5	29 July	—26·0	27 March
North Bay	....	....	....	....	..	....	.....	....	.....
Nepigon	2·43	....	53·40	25·53	....	95·0	28 June	—36·0	17 Jan.
Newcastle, G.T.R.	24·63	49·10	57·93	33·13	41·20	....	.....	....	.....
Niagara Falls, S.	30·07	54 03	64·80	37·10	46·50	91·0	8 July	0·0	18 Dec.
Ottawa	19·57	51·43	62·53	28·30	40·46	93·0	3 Aug.	—19·6	17 Jan.
Owen Sound	26·30	50·47	62·20	35·23	43·55	88·0	3 Aug.	—16·0	7 March
Oshawa	25·97	51·47	....	34·17	....	88·0	15 July	— 6 6	7 March
Port Arthur	9·10	44·63	57·03	28·13	34 72	87·5	24 June	—30·0	5 March
Parry Sound	19·20	49·17	60·13	30·23	39·68	89·7	30 June	—24·4	7 March
Point Pelee	34·43	57·13	70·13	44·03	51·43	91·0	30 July	9·0	6 March
Port Stanley	29·77	52·53	63·97	37·23	45 88	89·2	26 June	— 4·0	8 Dec.
Port Dover	29·43	53·83	65·00	36·53	46·20	87·9	31 July 3 Aug.	— 3·8	7 March
Point Clark	28·07	49·87	62·10	37·80	44·46	83·0	3 Aug.	— 1·0	7 March

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE.		LOWEST TEMPERATURE.	
						Temper.	Date.	Temper.	Date.
Ontario—*Continued.*	°	°	°	°	°	°		°	
Peterborough, G.T.R.	25·43	50·03	61·00	32·13	42·15	....	.....	....	.....
Paris	28·07	54·07	62·63	35·57	45·09	95·0	3 Aug.	— 8·0	8 Dec.
Ridgetown	30 80	54·40	62·97	37·53	46·43	95·0	8 July	— 6·0	7 March
Renfrew	18·57	53·00	62·47	27·90	40·48	96·0	14 July	—19 0	17 Jan.
Rockliffe	11·87	48·57	57 90	24·37	35·68	94 0	19 June, 13 Aug.	—32·4	6 March
St. George	28·77	53·90	63·43	36·13	45 56	98·0	3 Aug.	— 2·0	6 March
St. Mary's	28·37	53 67	62·63	35·87	45·13	95·0	3 Aug.	—12·0	7 March
Shannonville	23·73	52 93	64·37	31·63	43·17	95·0	3 Aug.	— 8·0	21 Feb.
Savanne	43·7	44·90	55·63	24·73	32·41	92 0	27 June	—46·5	5 March
Sault St. Marie	15·80	47·80	58·77	32·90	38 82	87·0	26 June	—34 0	6 March
Stratford, G.T.R.	26·93	50·23	62·63	33·70	43 37	....	.....	....	.....
Saugeen	25·43	49·50	60·37	34 87	42·54	86·5	29 July	—16·3	7 March
Sprucedale	17·57	47·50	59·67	26 63	37·84	92·0	1 July	—36·0	6 March
Sombra	31·00	55·07	63·70	37·97	46 93	94·2	8 July	— 3·7	2 Dec.
Stony Creek	31·03	55·90	66·33	39·73	48·25	96·0	3 Aug.	0·0	2 Dec.
Sharon	24·73	52·57	....	33·13	....	92·0	3 Aug.	— 7·4	7 March
Sarnia, G.T.R.	27·47	52·60	60·03	36·97	44·27	....	.....	....	.....
Toronto	28·37	52·53	63·10	36·10	45·03	89·4	3 Aug.	— 2·7	7 March
White River	3·07	43 70	53 87	22·90	30·88	86·0	12-28 July	—49·8	6 March
Wanstead	28·93	53 70	....	....	....	....	.....	— 7·5	7 March
Woodstock	28·60	54·40	63·27	36·17	45·61	93·0	3 Aug.	—10·5	7 March
Uplands	15·57	47·00	57·57	26·70	36·71	89·0	30 June, 30 July	—30·2	8 Dec.
Zurich	28·63	53·60	62 80	36·80	45·46	94·0	14 July, 3 Aug.	—26·0	26 Dec.
Quebec.									
Anticosti, S.W.P.	13·80	38·80	55·67	29·57	34·46	68·2	30 July	—14·5	10 Jan.
Anticosti, W.P.	12 97	39 90	56 17	28·90	34·49	73·0	24 July, 9 Aug.	—15·0	10 Jan.
Anticosti, E.P.	....	35·60	55·67	28 03	....	75·0	6 Aug.	—19·0	10 Jan.
Brome	20·53	49 73	....	28·13	....	84·0	5 Aug.	—30·0	30 Dec.
Bird Rock	17·37	37 20	57·93	33·53	36·51	81·4	5 Aug.	—16·1	10 Jan.
Bicquet	....	41·27	51·80	....	....	75 0	28 July	....	.....
Belle Isle	4·93	31·20	53·10	27 00	29·81	70 0	6 Aug.	—21·0	4 Jan.

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE.		LOWEST TEMPERATURE.	
						Temper.	Date.	Temper.	Date.
Quebec—*Continued.*	°	°	°	°	°	°	°	°	°
Cranbourne	13·53	45·93	57·70	....	....	85·8	5 Aug.	—36·4	10 Jan.
Chicoutimi	10·60	44·10	61·20	21·30	34·30	87·8	15 July	—42·5	11 Jan.
Cape Chatte	14·63	40·97	57·83	27 33	35·19	75·0	13 July	—24·0	9 Jan.
Cape Magdalen	14·20	41·50	57 93	26·77	35·10	79·0	2 July	—22·0	10 Jan.
Father Point	13·63	41·93	54·67	24·40	33·66	80·5	23 July	—25·8	11 Jan.
Cape Norman	8·73	33 07	51·73	27·80	30 33	70·0	26 June, 15 Aug.	—20·0	10 Jan.
Grindstone	....	....	....	32·67	....	....	.....	....	.....
Huntingdon	19·30	50·60	61·23	27 30	39·61	95·0	4 Aug.	—22·0	30 Dec.
Lennoxville	22·50	50·27	61·20	....	....	93·0	4 Aug.	—27·2	10 Feb.
Montreal	20·17	52·03	63·73	28·20	41·03	88·8	4 Aug.	—21·6	10 Jan.
Quebec	14 80	46·27	60·33	24·93	36·58	86·0	5 Aug.	—34·3	10 Jan.
Point des Monts	7·60	41·13	59 27	25·00	33 25	78·0	12 Aug.	....	.....
Richmond	18·83	50·17	61·33	25·30	38·91	90·0	4 Aug.	—36·0	31 Dec.
Roberval	10·33	....	....	....	....	....	.....	—38·4	10 Jan.
St. Hyacinthe	....	....	....	27·77	....	90·0	4 Aug.	....	.....
Sherbrooke, G.T.R.	19·63	50·70	....	25·50	....	....	.....	....	.....
Levis, G.T.R.	11·67	45·23	61·87	23·30	35·64	....	.....	....	.....
New Brunswick.									
Bathurst	17·77	48·73	65 50	....	....	97·5	5 Aug.	—26·0	10 Jan.
Chatham	13·30	45·40	61·27	26·37	36·58	92·3	29 July	—26 0	10 Jan.
Dalhousie	12 87	43·40	58·80	25·20	35·07	88·5	4 Aug.	—28·0	10 Jan.
Fredericton	19·87	49·20	62·70	28·63	40·10	88·2	4 Aug.	—24·0	10 Jan.
Grand Manan	26·57	46·40	60·40	35 13	42 12	77·6	28 July	—23 0	10 Jan.
Parker's Ridge	14·67	44 47	59 87	25·17	36·04	87·0	4 Aug.	—36·0	10 Jan.
St. Andrews	23 17	47·03	59·93	31·97	40 52	80·6	31 July	—19·4	10 Jan.
St. John	23·30	47·70	60 59	32 63	41·03	79·9	1 Aug.	—21·0	10 Jan.
St. John (City)	23 40	46·37	59·70	31·60	40 27	77·0	2 Aug.	—19·0	10 Jan.
Point Lepreaux	25·50	45·03	57·30	33·20	40·26	78·5	2 June	—20·0	10 Jan.
Dorchester	19 07	45·03	60·30	29·23	38·41	81·0	4 July, 15 Aug.	—26·0	10 Jan.
Woodstock	16 03	47·90	59·97	25·80	37·43	89·9	4 Aug.	—27·4	31 Dec.

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Year.	HIGHEST TEMPERATURE.		LOWEST TEMPERATURE.	
						Temper.	Date.	Temper.	Date.
Nova Scotia.	°	°	°	°	°	°		°	
Halifax	25·13	46 80	61·93	34·90	42·19	86·9	5 Aug.	—10·8	10 Jan.
Pictou	22·63	46·40	63·70	35·87	42·15	87·5	29 July	—20·0	10 Jan.
Sydney	24·80	42·97	62·03	35·53	41·33	85·1	27 July	—19·2	31 Jan.
Sable Island	30·07	44·17	63·17	41 33	44·68	77·0	6 Aug. 11 Sept.	9 0	10 Jan.
Truro	23·67	47·73	62·67	33·60	41·92	85·0	6 Aug.	—24·5	11 Jan.
Yarmouth	28·43	47·13	59·90	40·10	43·89	78 2	17 July	— 0·8	10 Jan.
White Head	24·10	41·63	59 67	37·63	40·76	73·0	23 Aug.	—10·0	10 Jan.
Digby	25·20	48·47	62·90	34·13	42 68	85·0	2 Aug.	— 8·0	10 Jan.
P. E. Island.									
Charlottetown	20·33	44 83	62·97	32·73	40·22	81·2	29 July	—19·1	10 Jan.
Kilmahumaig	18·27	44·73	61·50	31·50	39·00	87·6	29 July	—22·4	10 Jan.
Georgetown	21·40	45·33	64·53	31 27	41·38	88·0	29 July	—15·0	10 Jan.
Newfoundland.									
St. Johns	21·80	42·83	52·70	36·03	38·34	84·0	30 July	—19·0	31 Jan.
St. Pierre	23·80	41·80	58·97	...	....	73·4	5 Aug.	— 0·4	9 Jan.
Point Rich	9·60	35·80	55·43	29 73	32·64	76·0	14 Aug.	—19·0	30 Jan.
Sandy Point	....	...	59·70	. ..	....	....	.....	....	.....
Manitoba.									
Brandon	—3·53	48·57	57·37	29·07	32·87	95·0	26 July	—40·2	21 Jan.
Fort Osborne	—3 20	48·67	59·47	27·17	33·03	98·0	24 June	—45·0	15 Jan.
Fort Ellice	—3·40	48·40	57·03	29 57	32·90	98·0	28 July	—40·0	26 Feb.
Hillview	—3·23	47·93	56·57	28·67	32·48	100·0	26 July	—44·0	26 Feb.
Minnedosa	—4·13	47·70	55·97	25·80	31·33	94·3	26 July	—46·0	26 Feb.
Portage la Prairie	...	...	....	....	....	...	.....	—33·0	— Jan.
Posen	—3·60	48·67	58·83	28·07	32 99	92·0	26 June	—45·0	26 Feb.
Oakbank	—3·83	46·77	59 37	24·60	31·73	98·0	29 June	—51·0	16 Jan.
St. Albans	—1·60	49·90	60·47	29·83	34·65	100 5	26 July	—39·5	26 Feb.
Swampy Island	—4 47	40·37	58·57	26·80	30·32	87·0	30 June	—47·0	25 Feb.
Stony Mountain	—2·50	48·77	58·54	28·13	33·23	103·6	26 June	—39·5	26 Feb. — Dec.
Russell	— 6 67	45·77	55·10	26·57	30·19	92·0	28 July	— 50·0	26 Feb.
Winnipeg	— 3·47	50·03	59·13	27·87	33·39	96·5	26 June	— 39·4	17 Jan.
Virden	....	....	....	29·83	....	....	.....	...	.....

TABLE VI (Continued).—*Mean Temperature in each Quarter, &c.*

	Winter.	Spring.	Summer.	Autumn.	Years.	HIGHEST TEMPERATURE.		LOWEST TEMPERATURE.	
						Temper.	Date.	Temper.	Date.
N. W. Territories.	°	°	°	°	°	°		°	
Edmonton	3·27	47·53	55·93	32·27	34·75	88·0	24 July.	— 38·0	16 Feb.
Medicine Hat	5·97	53·97	62·87	35·87	39·67	102·1	24 July.	— 40·5	5 Jan. / Feb.
Qu'Appelle	— 2·67	48·13	57·53	29·10	33·02	91·8	9 June.	— 44·0	25 Feb.
Chaplin	1·93	52·90	60·77	36·93	38·13	102·0	25 July.	— 34·0	20 Feb.
Grenfell	— 3·17	47·23	57·10	30·40	32·89	98·0	30 June.	— 42·0	25 Feb.
Parkland	— 8·40	....	....	....	....	....	....	— 47·3	25 Feb.
Galgary	6·07	46·97	55·77	33·90	35·68	93·0	24 July.	— 39·0	18 Feb.
Maple Creek	9·78	53·47	63·43	39·13	41·44	100·0	25 July.	— 37·0	20 Feb.
Gliechen	0·20	46·27	....	....	....	....	.....	— 48·0	5 Jan.
Balgonie	— 4·00	....	....	....	....	....	.....	— 44·0	25 Feb.
Fort Chipewyan	—10·60	36·43	55·67	19·03	25·13	80·8	10 Aug.	— 50·0	16 Feb.
Pheasant Forks	— 7·33	47·00	56·23	....	....	95·0	6 July.	— 49·0	16 Feb.
Regina	— 3·37	49·03	58·77	29·27	33·43	97·0	9 June. / 25 July.	— 51·0	19 Feb.
Prince Albert	— 8·00	45·43	54·10	24·80	29·08	93·7	8 June.	— 53·8	19 Feb.
Swift Current	2·67	50·00	59·47	31·93	36·02	100·6	25 July.	— 40·0	5 Jan. / 25 Feb.
Banff	8·50	42·53	51·70	32·33	33·77	88·7	24 July.	— 48·8	25 Feb.
Indian Head	....	....	....	....	....	95·0	26 July.	— 40·5	25 Jan.
Peace River	— 7·13	47·70	58·33	25·57	31·12	95·0	24 July.	— 61·0	16 Feb.
Cotham	....	....	56·77	30·47	....	95·5	26 July.	....	.....
Oonikup	....	....	50·30	23·33	....	93·0	3 July.	— 41·5	25 Feb.
Glen Adelaide	....	....	56·67	30·33	....	....	.....	....	.....
Hudson's Bay	....	....	....	....	....	....	.....	....	.....
Fort Churchill	—17·50	21·53	49·20	11·07	16·08	80·5	29 June.	— 42·0	16 Feb.
British Colombia.									
Victoria	36·20	52·03	56·73	45·63	47·65	78·0	1 July.	12·0	5 Jan. / 26 Feb.
Quamichan	32·50	54·63	59·73	44·00	47·72	92·0	30 June.	— 3·0	26 Feb.
Port Moody	32·13	53·97	60·00	44·63	47·68	88·0	24 July.	5·0	26 Feb.
Port Simpson	29·43	47·40	55·90	42·90	43·91	79·0	2 July.	6·0	— Feb.
New Westminster	....	....	61·80	45·53	....	85·0	— June.	....	....
Maple Grove	33·27	53·00	59·27	44·73	47·57	88·0	2 July.	— 4·0	4 Jan.
Barkerville	....	41·50	51·07	31·20	....	82·0	24 July.	—29·0	25 Feb.
Spence's Bridge	22·87	59·53	68·37	42·47	48·31	101·0	24 July.	—14·0	4 Jan.
Agassiz	32·47	54·30	60·33	45·43	48·13	91·0	1 July.	1·0	1 Jan.
Kamloops	....	....	65·30	41·03	....	94·9	24 July.	—22·5	20 Jan.

TABLE VII—*Mean Daily Range for each month and for the year 1890.*

Ontario.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
	°	°	°	°	°	°	°	°	°	°	°	°	°
Axe Lake	17·1	19·8	....	21·2	20·3	22·5	24·1	....	24·1	19·2	15·7	19·7	....
Alton	15·3	16·6	14 0	20·4	19·5	22·5	23 4	22 1	24·3	16·1	15·4	17·7	18·94
Alexandria	19·5	18 7	15·6	18·4	18.6	18·0	16·5	18·9	17·8	13·6	14·7	20·3	17·55
Brantford	17·2	15·5	16·2	23·3	21·1	23 9	24 6	25·1	....	15·4	13·0	15·5	....
Bancroft	21·1	21·1	23·0	24·7	23·2	24·9	23·9	21·5	24·1	17·7	18·0	24·4	22·90
Beatrice	19·4	19·3	18·6	21·0	19·1	22 4	20·0	20·3	21·6	14 1	14·4	18·4	19·05
Birnam	11·4	12·3	12·8	22·2	20·0	22·5	24·6	21·4	21·6	14·4	13·6	13·8	17·55
Bala (Whiteside)	19 0	21·2	22·5	23·7	22·0	26·3	22·2	21·7	25·0	17·5	16·4	20 8	21·52
Brockville	18·3	23·0	16·9	19·4	18·1	....	....	....	....	....	....	....	....
Coldwater	17·4	17·3	14·7	20·3	17·4	15·4	16·3	18·7	23·2	16·7	14·3	16·7	17·37
Charlinch	21·0	24·4	24 7	24·2	22·0	26·1	24·6	22·9	25·2	18·6	16 7	23·8	22·85
Chatham	16 3	15·4	15·6	23 9	20·9	24·5	24·2	22·2	22·4	17·3	15 8	14·7	19·43
Conestogo	12 8	14·5	16·7	22·8	20·1	22·6	25 4	20·8	22·3	14·8	14·2	15·5	18·54
Clontarf	25·1	23·7	25 5	27·3	25 9	25·6	24 1	24·6	23·8	18·5	18·5	21·9	23 71
Deseronto	18 0	19·1	19·3	24·3	20·4	18 8	21·4	22·0	23 5	15·7	15·2	19·9	19·80
Durham	13·5	13·0	14·3	20·9	18·7	22·7	20·4	18·3	19·7	13·2	13·9	12·9	16·79
Egremont	14 9	13·5	14·6	20·4	19 9	21·3	21·7	20·4	22·2	12·9	13·0	15·1	17·49
Elora	14·3	14·9	15·6	20·9	17·4	19·3	18·1	18·1	20·4	11·4	14·0	16·3	16·72
Guelph	....	....	....	22·7	19·5	20 7	27·3	24·2	25·8	19·8	19·6	19·4	....
Galt	15·6	16·7	16·2	21·8	19·7	22·9	23·2	22·6	22·8	13·2	14·2	15·9	18·73
Georgina	19·0	16·0	....	....	....	20·2	21·3	21·1	24·3	26·7	22·0	19·4	....
Gravenhurst	22 3	21·2	22·6	20·8	21·3	25·0	21·1	21·0	24·5	16 7	16·9	18·9	21·03
Haliburton	17·4	21·2	22·2	24·5	20·1	24·6	21·4	21·7	23·1	16·4	12·5	18·8	20·32
Jody	22·1	23·2	20 9	21·7	20·8	23 1	21·5	21·3	22·5	17·8	16·6	22·8	21·19
Kingston	16 2	16·4	13 1	16·6	15·4	16·6	16·2	16·7	15·6	11.2	15·4	19 8	15·77
Kingsville	....	....	11 5	15·6	14·7	17·0	16·9	16 9	13·9	10·1	10 5	10·6	....
Kearsdine	15 0	17 3	16 2	19·1	16·1	20·3	20·6	17·2	18·8	11·4	12 5	13·6	16·54
Little Current	13·8	16·1	18 9	....	....	....	....	....	20·4	15 7	13 3	15·5	....
Little Forks	....	....	....	....	....	....	....	....	....	....	15·6	11·8	....
London	17 0	15·0	14·2	22·2	18·2	....	....	....	22·5	14 4	15·8	14·8	....
London (2)	15 7	14·2	22 5	22·1	20·5	22 1	29 7	20·7	....	....	13·4	15·6	....

TABLE VII (Continued).—*Mean Daily Range, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Con.*	°	°	°	°	°	°	°	°	°	°	°	°	°
Lindsay	17·0	18·0	19·3	23·4	22·4	23·7	22·1	22·1	23·3	16·2	15·6	18·5	20·13
Lakefield	15·8	18·4	19·0	22·0	18·8	19·6	17·5	17·9	18·4	17·1	15·6	21·7	18·48
Lucknow	15·7	14·4	17·3	22·2	20·1	22·5	24·1	21·5	23·0	18·0	15·8	15·0	19·13
Minden	20·8	....	....	....	....	29·4	....	....	....	....	....	....	....
Moose Factory	22·9	26·8	15·2	25·5	20·8	22·6	20·5	22·0	21·1	13·1	14·4	22·1	20·58
Mattawa	24·4	21·1	25·4	24·6	31·8	27·6	26·9	22·1	26·8	15·4	16·0	27·5	24·13
Norwood	17·1	19·1	13·0	21·4	19·3	21·2	....	....	21·9	17·6	14·1	20·5	....
Ottawa	21·7	19·7	19·0	20·7	21·3	21·3	22·0	20·3	21·6	15·1	14·6	18·4	19·64
Owen Sound	11·7	12·3	15·1	18·0	19·9	20·5	18·1	17·0	17·8	13·1	13·9	14·0	15·95
Oshawa	17·3	17·6	18·0	20·2	18·8	20·2	20·4	....	21·6	15·3	15·8	19·0	....
Port Arthur	22·7	24·6	25·5	18·9	17·9	21·3	21·8	20·9	20·1	15·7	18·0	22·7	20·84
Parry Sound	19·2	21·1	20·3	20·0	18·2	20·7	18·6	18·0	19·9	14·4	15·9	21·1	18·95
Point Pelee	10·6	9·6	8·6	12·0	13·8	15·0	16·7	14·5	14·6	17·6	14·1	6·8	12·83
Port Stanley	13·6	13·9	13·6	18·6	17·2	19·6	21·8	21·1	19·2	13·8	15·1	13·7	16·77
Port Dover	14·1	16·3	15·4	19·9	16·6	16·4	17·5	17·9	17·6	12·7	16·7	18·2	16·61
Paris	16·4	17·5	18·9	26·4	22·8	24·8	25·4	21·8	23·4	17·0	17·2	17·1	20·72
Ridgetown	16·9	15·8	16·1	24·7	21·1	24·8	27·8	25·9	24·3	15·7	17·9	16·4	20·62
Renfrew	22·6	22·4	21·6	24·9	24·7	26·1	26·5	24·4	25·0	18·2	17·0	24·2	23·13
Rockliffe	24·8	23·9	25·9	22·6	23·6	28·1	24·6	24·1	25·1	16·5	15·8	22·9	23·16
St. Mary's	15·4	13·5	15·4	22·9	19·8	24·7	26·0	21·3	22·6	14·5	14·1	14·2	18·70
Savanne	12·9	16·0	22·3	16·2	20·0	24·3	26·1	25·5	24·1	19·4	16·5	18·2	20·12
Sault Ste Marie	17·2	18·4	22·0	20·9	18·7	25·6	21·8	19·6	20·6	14·4	13·4	19·0	19·30
Saugeen	15·5	16·1	16·4	18·7	18·6	19·7	17·2	18·0	20·1	13·1	17·9	18·1	17·46
Sprucedale	24·7	21·8	30·9	27·4	22·5	29·6	32·0	30·3	28·0	24·2	18·2	29·7	16·61
Sombra	12·8	13·5	13·9	22·5	18·3	24·6	28·2	26·5	32·6	....	15·8	14·6	....
Stony Creek	13·1	15·5	13·8	19·2	18·1	19·8	22·1	18·9	21·7	14·5	13·6	13·5	16·98
Toronto	14·6	16·0	13·9	18·8	17·8	18·3	19·1	17·3	18·0	12·2	13·3	15·3	16·22
White River	31·4	29·9	32·6	26·9	21·2	28·4	23·3	23·9	25·4	18·4	16·0	26·5	25·32
Wanstead	16·6	15·4	14·8	22·1	19·9	13·0	....	....	....	....	....	....	....
Woodstock	16·3	16·2	17·5	23·9	21·2	23·7	24·3	23·8	24·2	15·1	17·7	16·0	19·99
Uplands	23·4	25·1	26·2	24·4	22·6	25·1	23·8	24·9	25·6	18·7	17·8	24·8	23·53
Zurich	15·7	14·8	16·3	22·5	18·5	23·0	24·6	20·6	23·6	14·1	15·2	14·9	18·65

TABLE VII (Continued).—*Mean Daily Range, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC.	°	°	°	°	°	°	°	°	°	°	°	°	
Anticosti, S.W.P.	14·7	14·0	8·1	8·1	7·5	7·3	7·5	7·3	6·7	8·2	8·4	13·1	9·24
Brome	....	....	....	....	....	....	....	....	16·2	15.1	11·2	18·9	....
Bird Rock	18·5	20·5	13·4	11·4	10·1	10·2	10·8	11·1	9·3	7 9	10·4	15·1	12·39
Belle Isle	8 6	11·5	7·1	6·7	7·5	10·8	12·5	13·5	10 7	7·9	6·0	11·5	9 52
Cranbourne	24·2	22·4	18·6	19·5	19·2	20·0	21·9	21 0	21·0	17·9	....	....	....
Chicoutimi	28·7	23·3	23·8	31·1	29 3	29·8	30·9	28·9	30·5	26·4	12·9	30·6	27·18
Father Point	20·5	17·3	14·8	14·4	15·6	17·0	18·5	16·5	14·7	14·4	12 2	18·5	16·20
Grindstone	....	....	....	....	...	....	....	....	....	8·6	9·8	13·9	...
Huntingdon	14·0	15·0	13·6	21·0	20·7	19 6	21·2	20·2	18·9	15·2	11·7	18·6	17·47
Lennoxville	23·0	24·8	17·8	22·8	19 3	19·2	....	....	....	17·9	13·6	....	....
Montreal	17·3	16·9	13·7	16·7	16 8	17·2	17·5	16·1	14·8	11·8	13·5	15·9	15 68
Quebec	20 1	18·5	15 0	16·0	16·7	16 9	18·0	16 0	16·3	13·4	12·2	18·8	16·49
Richmond	26·1	24·2	16·8	21·2	22 1	22·8	23·6	18·6	20·3	17·6	14·8	28 9	21·42
Roberval	19 6	18·6	17·1	17·9	20·0	....	....	....	....	....	....	....	....
St. Hyacinthe	....	....	....	....	....	20·2	20·5	20·3	....	15·6	15·0	22·9	....
NEW BRUNSWICK													
Bathurst	30·8	26·1	19·9	24·0	20·8	19·1	27·0	23·9	21·2	22·7	....	....	....
Chatham	25·1	25·1	16·7	20·0	17·5	16·6	24·5	17·6	17·6	16·0	13·2	20·9	19·23
Dalhousie	21·0	19·8	20·9	21·6	18 2	18·1	24·7	20·8	19·2	17·9	15·0	22 9	20·01
Fredericton	23·9	25·5	17·6	20 2	19·4	18 9	22·5	18·6	18·0	17·9	16·1	21·3	19·99
Grand Manan	23 1	17·8	14·1	14·2	14·8	15 3	17·3	14·3	13·1	13·2	15·3	24·0	16·38
Parker's Ridge	22·7	11 3	15·9	19·3	20·0	19 0	22·6	17·7	16·6	16 6	16·7	20·4	18·23
St. Andrews	22 4	18 0	15·5	18·3	16·6	17·6	18·9	15 9	15·8	15·8	15·6	23·1	17·79
St. John	22·1	18·1	13·2	15·2	17·9	15·7	16·3	14·3	14·5	13·8	14·9	21·1	16·42
St. John (City)	...	....	....	....	....	....	....	....	....	....	....	....	....
Dorchester	18·5	18·5	12·5	15·6	17 2	15·5	20·7	17·3	14·1	11·8	12·5	17·2	15·95
Woodstock	19·1	20·7	17·4	18·4	19·0	19·4	21·4	19·5	17·3	18·5	12·3	19·9	18·58

TABLE VII (Continued).—*Mean Daily Range, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year
NOVA SCOTIA.													
Halifax	20·4	18·4	14·0	16·5	16·8	15·8	20·1	16·7	16·9	13·2	13·0	19·2	16·75
Pictou	15·4	15·7	11·4	16·0	17·0	15·9	20·7	16·5	15·0	11·4	12·3	17·6	15·58
Sydney	19·5	20·8	13·3	14·9	18·6	18·6	21·7	16·7	16·0	11·6	11·4	15·5	16·55
Truro	22·9	24·1	15·8	20·0	21·0	20·6	26·6	18·3	20·7	16·2	15·0	21·5	20·22
Yarmouth	17·7	16·3	11·5	13·2	13·8	13·3	16·7	14·0	13·6	14·1	12·7	18·0	14·58
P. E. ISLAND.													
Charlottetown	21·7	20·7	13·4	13·1	14·9	13·5	15·2	12·8	11·5	10·9	10·8	19·8	14·78
Kilmahumaig	21·0	22·7	15·1	17·6	19·4	16·1	21·3	17·9	17·1	14·3	13·5	19·8	17·98
Georgetown	21·7	21·8	14·2	15·3	18·4	16·1	21·1	14·9	12·8	12·5	12·5	21·0	16·86
NEWFOUNDLAND.													
St. Johns	19·9	19·4	12·8	16·7	17·1	18·2	20·2	17·6	16·3	11·0	11·7	15·6	16·39
St. Pierre	14·4	12·5	9·2	9·0	10·8	6·1	11·1	5·5	8·7	....	....	....	....
Sandy Point	18·8	22·8	....	....	16·1	13·7	15·5	14·3	10·8	11·9	....	....	....
MANITOBA.													
Brandon	19·7	22·2	23·0	24·2	23·5	27·6	28·2	24·9	25·4	17·1	22·4	24·6	23·57
Fort Ellice	17·8	25·8	17·6	20·9	22·3	27·4	26·6	26·2	23·2	16·6	23·7	20·8	22·41
Minnedosa	22·8	24·9	26·4	25·0	26·1	25·7	28·2	27·7	27·6	18·4	24·4	24·9	25·25
Portage la Prairie	....	....	..	....	....	....	....	....	....	....	....	....	....
Posen	21·3	28·3	26·6	22·3	20·9	25·7	23·4	21·8	22·4	14·8	15·9	22·3	22·14
Oakbank	28·6	25·0	22·2	22·2	24·1	26·4	30·3	26·2	29·2	16·0	13·8	15·7	23·31
St. Albans	21·0	21·6	23·2	27·5	25·1	30·7	30·0	27·5	26·1	17·6	20·6	25·3	24·68
Swampy Island	25·1	33·5	36·1	31·5	31·1	33·7	28·3	24·5	21·7	17·9	20·1	22·8	27·19
Stony Mountain	20·8	23·4	22·9	23·2	25·9	33·7	27·3	24·6	24·0	20·2	22·8	23·2	24·34
Russell	20·4	26·6	24·4	22·9	24·5	27·8	27·3	25·2	27·1	17·6	24·2	23·4	24·28
Winnipeg	19·6	24·3	25·4	24·2	25·6	27·1	24·5	23·3	23·1	16·2	19·8	21·8	22·91
Virden	...	....	....	....	....	....	....	....	....	19·8	27·0	26·0	...

TABLE VII (Continued). — *Mean Daily Range, &c.*

	January.	February.	March	April.	May.	June	July.	August.	September.	October	November.	December.	Year
N. W. TERRITORIES.	°	°	°	°	°	°	°	°	°	°	°	°	°
Edmonton	18·5	22·9	23·7	23·2	27·8	26·5	23·5	24·0	24·5	20·3	16·5	15·9	22·27
Medicine Hat	23·1	22·2	18·8	25·8	25·9	27·1	31·1	27·0	27·2	23·1	20·4	20·9	24·38
Qu'Appelle	19·0	20·9	20·1	23·4	25·2	24·8	25·2	25·1	22·6	15·6	2·6	19·7	21·93
Grenfell	17·1	17·7	22·1	20·2	22·9	26·1	25·8	23·9	21·6	15·4	21·3	16·3	20·87
Parkland	20·4	25·6	25·7	....	....	....	....	....	....	....	....	....	....
Calgary	24·5	26·7	20·6	26·3	26·9	26·7	26·9	28·2	26·0	24·0	23·3	19·3	24·95
Fort Chipewyan	22·5	16·4	18·1	19·2	14·4	15·2	15·8	17·2	12·9	11·4	14·0	14·3	15·95
Regina	18·8	24·9	21·3	23·5	23·8	24·3	28·6	28·4	24·9	18·0	22·8	23·6	23·58
Prince Albert	21·3	28·3	32·9	24·8	25·7	24·9	23·9	27·1	26·4	18·5	23·7	21·0	24·87
Swift Current	14·6	21·8	19·1	26·1	29·6	26·2	30·3	28·6	23·0	19·6	21·5	20·6	23·42
Banff	24·5	28·6	23·5	24·9	24·5	26·8	28·8	29·3	23·1	16·7	17·0	14·0	23·47
Indian Head	21·5	....	....	....	25·7	26·3	26·4	25·6	....	....	....	....	....
Peace River	21·7	32·4	30·4	34·6	38·6	36·0	35·6	35·5	32·6	28·9	19·0	19·6	31·16
Calgary	....	....	....	....	19·6	24·9	23·3	24·0	23·4	15·6	20·9	21·9	....
Glen Adelaide	....	....	....	....	26·1	27·1	26·1	24·4	24·0	18·1	21·4	21·6	....
Onoikup	....	....	....	....	8·6	10·2	8·4	7·7	18·3	16·1	21·6	20·1	....
BRITISH COLUMBIA.													
Victoria	10·2	10·1	10·6	18·8	20·4	18·2	20·9	17·9	17·3	10·8	10·3	8·2	14·40
Quamichan	15·4	20·4	20·5	28·7	28·9	24·9	29·1	31·2	31·0	29·4	17·3	10·4	23·18
Port Moody	11·8	12·7	13·2	19·6	21·7	19·2	22·4	20·8	20·3	12·2	11·3	8·6	16·15
Port Simpson	12·7	13·3	12·4	15·7	18·1	15·2	13·9	13·9	12·6	10·4	10·4	10·8	13·21
New Westminster	....	....	....	....	....	18·2	19·2	17·9	20·1	16·5	12·1	6·9	....
Maple Grove	12·1	12·6	14·4	22·4	26·2	19·2	23·8	23·5	25·2	15·1	16·5	11·9	18·57
Barkerville	....	....	17·0	19·8	21·0	20·0	20·9	22·3	18·6	15·9	15·9	12·8	....
Spence's Bridge	13·8	17·6	19·6	28·3	26·1	27·0	28·7	26·5	27·2	19·3	16·0	12·0	21·84
Kamloops	16·9	....	....	....	....	....	....	....	28·0	17·6	8·7	11·1	...

TABLE VIII.—*January, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Claplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	21·5	15·4	20·0	14·5	18·0	....	— 9·0	5·0	— 31·0	—21·5	— 17·0	—18·5	—19·7	—21·1	— 17·8	—20·0	— 16·0
2	18·0	21·0	19·0	15·5	14·0	....	0·7	4·0	— 22·6	—31·5	— 24·8	—25·0	—24·3	—30·5	20·8	—28·5	— 31·7
3	23·0	22·0	17·0	15·0	17·0	....	— 1·7	15·0	— 12·0	—24·0	— 26·7	—29·0	—22·7	—25·0	— 23·5	—22·7	— 26·2
4	28·5	24·9	12·5	12·5	10·0	....	—10·0	16·0	— 17·2	—24·6	— 16·9	—22·0	—24·3	—16·2	— 18·5	—27·0	— 16·3
5	21·0	32·6	14·0	13·0	12·0	....	....	14·3	— 22·0	—26·5	— 25·9	— 3·0	—24·3	—19·0	— 23·5	—22·8	- 27·0
6	30·0	39·6	26·0	16·5	17·0	..	6·7	20·3	— 24·5	—10·6	— 13·0	7·5	—13·2	4·5	21·0	3·2	— 24·7
7	29·5	46·2	24·5	16·5	29·0	21·5	13·5	25·0	— 14·3	23·1	15·2	33·0	12·5	32·0	4·5	29·5	9·5
8	37·0	39·4	35·0	30·0	36·0	30·5	21·2	32·8	— 17·0	35·0	14·6	37·5	30·5	42·9	....	38·0	— 0·3
9	40·0	35·1	32·5	30·0	36·0	.	22·2	35·0	— 17·3	31·8	25·6	18·0	34·5	36·6	24·5	37·0	6·3
10	33·0	27·0	24·5	31·5	36·0	..	18·5	29·8	— 10·9	— 0·1	— 2·7	4·5	17·5	7·5		— 2·2	0·2
11	30·5	36·3	22·0	17·5	25·5	..	6·5	22·8	— 2·7	—10·0	— 10·2	— 2·3	12·0	1·3	— 9·5	2·8	— 9·5
12	37·5	27·8	25·0	19·5	26·0	....		28·5	— 9·0	—19·7	— 15·0	—15·5	16·8	— 9·6	— 18·5	2·3	— 14·3
13	35·5	29·8	26·0	31·9	30·0	. ..	12·7	28·0	— 18·7	—13·9	— 18·8	— 7·0	—12·3	— 5·0	— 23·5	— 6·5	— 16·5
14	32·0	24·4	22·0	31·0	29·0	.	9·2	26·3	— 15·8	—18·4	— 17·3	—11·0	—13·7	—16·5	— 16·5	—12·5	— 24·0
15	38·0	24·6	26·0	34·0	30·5	.	15·5	31·5	— 18·6	—27·9	— 17·8	—24·5	—15·8	—16·9	— 19·0	—16·5	— 27·8
16	38·5	24·0	34·5	34·5	33·5	.	16·7	29·5	— 17·8	— 6·8	— 25·4	—17·5	—12·7	—15·5	— 18·7	— 5·0	— 27·0
17	37·5	21·7	35·0	27·5	28·8	.	8·0	23·3	— 20·5	—24·3	16·1	—16·5	—13·0	—29·5	— 18·8	—16·0	— 21·5
18	27·5	24·7	31·0	17·5	19·5	. ..	— 2·2	20·0	— 12·9	—29·6	— 15·4	—19·0	—17·3	—23·0	— 16·0	—20·5	— 21·7
19	33·5	24·4	24·0	18·0	22·0	.	.	19·5	— 7·0	—14·3	— 20·9	— 2·5	—16·2	—11·5	— 25·0	— 6·3	— 33·2
20	25·5	31·2	16·0	17·0	16·0	. .	— 6·0	19·8	— 7·0	—30·5	— 22·2	—14·0	—13·7	—11·5	— 23·7	—17·5	— 29·8
21	24·5	33·9	17·0	18·0	20·0	.	5·0	21·8	— 6·0	— 2·6	— 19·0	6·0	—20·5	— 0·5	— 22·0	— 2·3	— 18·3
22	35·0	30·7	24·0	24·2	24·0	.	8·2	27·0	— 14·8	— 8·0	— 15·2	— 8·0	—18·2	— 6·0	— 13·5	—10·5	— 14·7
23	36·0	22·0	30·0	30·5	29·5	. .	11·7	28·0	— 22·9	—15·2	— 9·2	— 9·0	— 8·0	—13·0	. ..	—10·0	— 19·8
24	35·5	26·5	32·5	33·5	30·0	...	5·5	32·3	— 20·6	22·9	— 0·6	—10·0	13·0	20·0	6·0	28·0	— 1·0
25	37·0	24·9	31·5	....	34·5	. ..	24·0	36·0	— 26·0	— 6·8	— 6·8	— 6·0	— 9·3	— 8·1	— 6·0	2·7	— 10·0
26	38·0	23·3	32·5	38·5	34·5	. ..	...	41·5	— 28·9	—10·9	— 4·2	—14·0	— 8·2	—10·5	0·0	— 4·8	— 5·5
27	43·0	25·1	36·5	39·0	40·5	27·0	39·0	35·5	— 20·9	6·0	— 2·2	— 9·0	— 4·5	10·4	— 2·5	30·7	— 3·0
28	40·5	25·3	34·5	37·5	41·5	24·5	35·5	36·0	— 20·5	10·5	6·8	—12·0	14·0	2·1	16·5	29·3	2·0
29	39·0	24·8	35·0	....	38·5	21·0	30·2	35·5	— 18·6	15·7	6·7	— 9·5	13·5	15·0	11·5	19·8	1·0
30	36·0	22·6	34·5	35·0	37·0	.	23·7	34·0	— 28·6	— 8·2	— 5·6	—13·5	— 4·8	—14·5	1·5	9·7	— 5·3
31	37·5	21·1	33·0	36·0	36·0	. ..	16·5	33·8	— 29·8	1·7	— 18·4	—23·0	—16·3	—17·5	— 15·5	1·8	— 19·3
	32·4	27·53	26·69	25·37	27·47	....	11·94	26·05	—18·36	—7·83	—10·28	—7·97	—5·37	—4·79	—10·85	—0·87	—14·38

TABLE VIII.—*January, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current.	Lacadena.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	11·6 —	23·0 —	17·6 —	21·9 —	6·7 —	11·5 —	10·3 —	12·0 —	7·0 —	15·2 —	10·0 —	14·5 —	21·7 —	12·7 —	13·5 —	10·8
2	27·5 —	25·2 —	28·4 —	29·1 —	14·4 —	19·0 —	22·2 —	24·8 —	16·8 —	19·3 —	14·5 —	17·5 —	16·0 —	20·0 —	25·1 —	19·1
3	32·4 —	34·5 —	27·6 —	16·9 —	25·6 —	10·5 —	21·0 —	24·5 —	21·1 —	21·0 —	22·5 —	17·8 —	15·7 —	16·0 —	26·7 —	18·8
4	— 3·3 —	32·1 —	21·3 —	25·0 —	17·8 —	19·0 —	11·7 —	14·5 —	10·0 —	12·8 —	9·0 —	17·2 —	7·3 —	10·8 —	13·6 —	15·6
5	—29·3 —	26·1 —	31·5 —	13·5 —	16·4 —	29·5 —	20·3 —	21·5 —	12·4 —	16·2 —	5·5 —	15·5 —	16·9 —	14·2 —	26·8	....
6	—26·2 —	15·9 —	12·3 —	9·6 —	14·1 —	2·0 —	20·5 —	19·5 —	18·3 —	14·5 —	25·0 —	14·0 —	13·3 —	22·3 —	22·0 —	20·9
7	5·4	15·5	19·7	18·1 —	0·6 —	6·3	15·5	15·5	1·9	5·0 —	14·0	3·0 —	5·7	1·2	12·7 —	2·9
8	19·7 —	2·5	21·3	25·4	13·2	3·0	1·2	1·0	0·2 —	6·5 —	0·5	1·3 —	11·3 —	6·3	0·0 —	2·3
9	23·7	1·7	32·5	22·2	3·0	12·3	8·0	3·5	4·6	4·5 —	3·0	2·7 —	1·5	5·0	3·9	4·9
10	0·4 —	12·2 —	4·5	2·0 —	0·7 —	2·2 —	1·3 —	0·5	2·7 —	6·8	1·0	2·0 —	17·0	0·2 —	6·7 —	0·3
11	—13·2 —	5·2 —	9·5 —	15·2 —	7·5 —	17·0 —	5·5 —	7·3 —	4·4 —	11·2 —	12·5 —	8·5 —	14·3 —	8·0 —	13·1 —	9·3
12	—12·3 —	14·4 —	10·2 —	4·7 —	14·3 —	12·0 —	15·2 —	13·2 —	11·9 —	13·3 —	1·5 —	12·0 —	5·5 —	7·8 —	13·5	..
13	—18·6 —	13·7 —	17·4 —	7·7 —	22·6 —	20·3 —	17·0 —	17·8 —	22·2 —	19·0 —	22·5 —	15·8 —	9·5 —	18·5 —	18·0 —	18·8
14	—17·7 —	24·9 —	14·0 —	19·9 —	22·0 —	24·5 —	11·5 —	22·7 —	20·7 —	21·0 —	16·5 —	17·5 —	19·5 —	15·8 —	23·0 —	21·0
15	—23·5 —	29·3 —	20·3 —	18·2 —	27·3 —	35·5 —	26·5 —	23·8 —	26·6 —	28·3 —	25·0 —	23·5 —	21·5 —	24·5 —	31·5 —	29·0
16	—28·1 —	33·7 —	12·1 —	18·9 —	30·1 —	31·8 —	29·0 —	33·0 —	29·3 —	26·7 —	31·0 —	24·0 —	18·5 —	27·7 —	33·5 —	31·7
17	—20·6 —	27·8 —	16·1 —	26·0 —	27·0 —	23·7 —	21·8 —	16·5 —	25·1 —	20·5 —	31·5 —	24·0 —	17·6 —	24·5 —	25·4 —	26·0
18	—16·1 —	27·0 —	25·4 —	15·1 —	17·1 —	8·3 —	17·5 —	15·7 —	5·9 —	8·8 —	20·0 —	14·5 —	15·6 —	12·0 —	14·5 —	11·8
19	—26·5 —	24·4 —	18·4 —	14·9 —	22·7 —	21·0 —	20·5 —	23·5 —	21·4 —	21·5 —	15·0 —	20·2 —	13·0 —	18·5 —	26·5	
20	—23·0 —	18·8 —	17·8 —	8·4 —	3·4 —	25·7 —	25·0 —	29·5 —	27·0 —	24·5 —	21·0 —	25·8 —	16·3 —	24·0 —	32·3 —	26·4
21	—25·0 —	15·9 —	11·5 —	1·7 —	27·0 —	24·5 —	22·5 —	28·0 —	21·7 —	21·2 —	28·0 —	21·2 —	17·6 —	25·5 —	24·5 —	25·1
22	—17·5	0·2 —	9·5	1·1 —	19·3 —	14·3 —	16·0 —	15·2 —	10·6 —	13·3 —	10·0 —	12·5 —	13·5 —	8·0 —	15·0 —	10·7
23	6·2 —	2·1 —	8·2	5·2 —	16·1 —	12·5 —	10·8 —	14·5 —	15·2 —	10·0 —	12·5 —	11·8 —	13·2 —	14·0 —	16·9 —	14·5
24	— 9·8 —	6·0	18·5	22·3	0·1	8·5 —	2·7	13·0	4·4 —	2·5 —	9·0	2·2 —	4·5	6·7 —	4·6	3·2
25	— 9·3 —	13·2	1·5	20·6 —	10·0 —	0·5 —	4·0 —	1·5 —	6·4 —	0·8 —	6·0 —	4·5 —	12·0 —	4·0 —	4·1 —	5·7
26	— 8·5 —	9·0 —	7·2 —	0·8 —	7·6 —	4·0 —	1·7 —	8·0 —	3·6 —	6·7	6·0	2·3 —	6·5 —	3·5 —	11·0	
27	—13·0 —	14·8	10·0	21·7 —	10·4	2·7 —	7·5 —	11·7 —	14·6 —	7·0 —	3·5 —	10·0 —	10·7 —	7·5 —	7·9 —	8·8
28	— 3·5 —	10·5	16·0	11·4	1·6	11·5	6·0	5·2	9·3	2·5	5·5 —	4·2 —	4·8	10·0	3·7	12·3
29	— 6·7 —	7·8	14·5	5·6	3·0	2·0 —	8·5 —	6·3 —	5·8 —	3·0	2·0 —	3·3 —	2·0 —	4·8 —	5·1 —	4·4
30	— 8·6 —	14·2 —	10·3 —	6·1 —	1·5	0·0 —	5·7 —	5·5 —	4·1 —	3·0	3·0 —	1·5 —	6·7	1·7 —	10·0	2·7
31	—17·8 —	18·1 —	9·5	16·3 —	14·6 —	6·5 —	11·0 —	18·0 —	18·3 —	14·8 —	16·0 —	1·5 —	15·9 —	17·0 —	17·7 —	15·3
	—8·17	—15·67	—6·89	—3·18	—13·75	—11·60	—11·60	—12·88	—11·52	—12·27	—11·87	—10·67	—12·50	—11·06	—14·31	—12·07

TABLE VIII.—*January, 1890. Daily Mean Temperature.*

Day	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Bigram.	Bala Whitestde.	Carrier.	Coldwater.	Clarlinch.	Colram.	Chatham.	Conestoga	Clontarf.	De erente.	DeCewsville.
	°	°	°	°		°	°	°	°	°	°	°	°	°		°	°
1	26·5	37·2	27·1	40·0	23·2	35·7	36·3	34·0	34·0	34·6	26·6	47·0	47·1	43·3	25·7	33·7	44·2
2	38·5	38·4	45·8	43·0	40·9	36·4	48·0	34·5	28·0	44·5	37·5	44·5	42·9	38·4	40·7	36·0	42·8
3	19·0	23·8	21·0	31·0	18·7	18·1	29·0	28·7	1·0	23·9	18·7	30·3	33·7	25·2	14·3	27·4	29·0
4	18·0	26·4	16·0	38·5	15·0	20·4	29·6	19·0	18·5	20·5	14·2	38·7	38·9	28·5	12·7	23·7	30·4
5	29·0	37·7	19·9	46·0	25·3	33·4	43·1	30·1	2·7	32·5	27·9	53·2	52·9	47·7	20·4	34·5	48·0
6	29·5	28·9	28·3	31·5	33·7	27·1	46·8	33·8	16·3	35·0	29·1	41·5	40·3	39·6	31·5	3·7	42·0
7	15·7	23·0	14·3	20·0	19·5	18·4	26·9	24·5	1·7	22·1	15·5	32·3	31·3	25·8	18·0	27·8	30·3
8	17·5	23·5	19·8	27·0	19·9	16·3	26·5	20·5	8·3	25·5	15·8	30·7	30·1	22·0	15·8	22·1	26·7
9	— 1·5	16·7	— 6·1	20·5	3·8	1·7	23·2	11·5	—10·3	10·4	— 5·6	34·5	31·9	20·9	2·0	15·8	22·1
10	....	10·1	—13·9	18·5	— 1·3	6·5	32·5	14·0	— 2·2	5·6	3·6	39·7	38·1	16·5	— 3·0	3·4	21·0
11	4·0	26·8	— 3·1	27·0	— 3·2	9·9	41·0	9·0	3·2	9·5	4·7	53·3	52·0	31·2	— 4·2	3·3	36·3
12	14·0	28·1	11·5	44·0	8·2	17·0	35·6	9·5	6·3	28·8	11·8	48·0	50·1	29·4	6·6	27·9	33·4
13	26·0	28·3	33·2	46·0	31·4	20·4	36·0	34·0	2·7	38·1	26·9	29·3	32·5	31·1	31·5	37·7	34·6
14	15·0	23·3	14·1	22·5	14·3	19·4	22·5	18·6	10·5	19·0	14·6	31·2	29·—	24·7	12·9	25·5	24·9
15	25·5	32·9	20·7	26·0	26·4	30·3	32·1	27·5	16·0	29·7	25·4	36·5	36·7	52·2	22·2	34·—	36·7
16	9·5	10·6	14·5	24·5	16·0	1·9	20·2	18·0	—15·5	10·1	9·2	22·7	23·5	18·5	5·2	17·7	23·8
17	2·0	16·9	— 1·4	18·0	0·7	12·3	18·6	3·0	— 6·7	14·3	— 1·4	24·5	23·2	18·9	0·4	11·6	22·5
18	7·5	23·3	2·1	23·5	6·1	17·5	21·5	17·0	— 2·0	15·1	10·4	28·7	29·2	24·3	5·7	7·5	29·1
19	21·5	31·9	9·0	34·5	15·4	25·5	31·1	20·2	22·3	27·9	20·9	41·3	38·4	32·9	2·2	25·1	35·0
20	21·5	29·1	25·5	29·5	30·6	24·7	33·1	29·8	10·0	29·2	25·7	30·3	31·1	28·3	26·4	34·5	34·5
21	14·5	14·2	12·5	25·5	17·7	12·0	23·2	15·0	4·3	25·5	10·7	19·8	19·9	17·4	10·6	18·8	20·3
22	1·0	7·5	2·0	16·0	3·0	— 2·0	12·7	5·5	— 9·5	6·1	— 0·2	17·5	16·5	11·3	1·3	14·2	17·7
23	5·5	17·4	2·6	21·0	2·4	14·0	18·9	6·5	11·0	12·9	3·6	27·5	27·0	18·7	1·2	12·6	23·8
24	14·2	17·1	1·1	23·5	6·6	17·5	18·9	11·3	11·0	19·3	14·7	21·0	19·1	19·6	4·2	17·8	21·8
25	20·7	28·5	26·5	26·5	22·6	20·3	24·9	21·0	25·0	25·0	20·6	36·8	36·0	31·6	23·7	32·9	34·1
26	24·0	31·1	28·9	36·0	26·9	27·5	36·5	25·7	18·3	24·9	23·2	41·3	40·1	33·7	26·9	30·3	36·7
27	20·0	24·3	17·7	34·0	25·4	12·9	32·9	25·0	6·0	20·4	18·1	35·5	31·5	30·7	16·9	19·1	32·9
28	2·0	18·7	3·1	26·5	1·0	5·5	29·5	3·2	12·0	6·7	— 0·7	31·3	29·1	23·4	5·0	10·7	25·8
29	24·7	31·6	33·6	31·5	....	27·4	33·4	17·7	23·0	15·9	21·9	38·7	37·7	34·0	29·1	36·4	36·3
30	28·7	33·4	34·1	37·0	..	30·3	32·5	32·0	20·7	28·9	30·4	37·3	36·5	33·8	24·6	21·9	30·2
31	29·0	34·2	31·9	41·5	....	31·0	41·3	36·5	24·5	33·2	31·0	45·3	41·3	36·5	31·5	35·5	30·3
	17·12	25·31	15·27	30·25	17·71	18·97	30·27	20·54	10·18	22·27	17·52	35·12	34·46	28·07	14·82	23·62	31·17

TABLE VIII—*January, 1890. Daily Mean Temperature.*

Day	Dunham.	Egremont.	Elora.	Galt	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	41·0	36·0	32·0	31·6	23·0	37·7	27·0	26·7	37·2	....	39·7	42·3	37·6	30·0	36·5	22·0
2	41·0	39·6	41·5	43·4	45·5	34·0	42·0	36·5	42·4	....	32·0	45·3	39·7	53·5	44·0	— 8·7
3	22·6	22·3	29·0	30·0	37·0	20·6	22·5	20·5	26·5	....	19.2	28·8	22·7	43·0	....	— 16·3
4	32·0	27·0	28·5	27·4	20·0	23·7	16·5	13·0	21·4	...	31·2	31·7	24·4	25·0	28·5	— 7·3
5	41·0	38·6	39·5	39·5	35·0	33·9	28·5	31·5	33·2	....	33·2	48·9	32·0	28·0	40·7	— 8·3
6	35·3	36·6	41·0	40·9	40·5	31·4	34·5	31·0	36·3	...	26·0	42·8	34·4	39·5	41·	— 10·8
7	24·5	23·6	26·5	23·1	39·5	20·4	19·0	21·0	23·8	....	19·2	28·6	22·8	15·0	31·9	— 15·3
8	22·6	20·6	25·0	23·9	25·0	19·3	20·0	11·5	27·9	...	16·2	28·1	22·1	25·5	24·9	— 15·0
9	21·0	14·6	21·0	18·5	19.0	5·3	— 3·0	— 6·9	20·1	....	— 1·2	26·0	5·7	15·0	22·9	— 36·8
10	14·0	15·0	22·0	20·5	7·5	6·5	0·5	1·7	— 4·0	....	4·5	29·0	3·5	5·0	28·1	— 35·8
11	31·6	24·3	27·0	30·0	6·0	12·2	— 0·5	— 0·8	1·6	....	7·7	43·2	8·4	5·0	33·9	— 23·3
12	33·3	27·6	31·5	35·0	21·5	16·5	10·0	12·9	15·3	....	15·5	37·1	12·4	14·5	32·4	— 9·0
13	....	29·5	36·0	36·7	34·0	26·7	33·5	24·4	37·8	..	12·7	34·7	30·7	50·5	39·0	— 8·7
14	....	24·5	23·5	23·0	29·0	21·1	29·0	11·9	20·7	...	21·5	25·4	22·9	31·5	25·9	— 1·3
15	..	31·0	31·5	31·2	25·0	32·2	45·0	23·1	34·8	....	26·0	35·5	32·2	22·5	30·6	— 17·7
16	14·3	13·3	24·5	23·4	20·5	5·7	36·0	5·2	19·8	....	— 6·0	21·0	11·8	27·0	23·2	— 23·3
17	17·3	13·7	20·0	16·0	13·5	14·6	2·5	— 1·8	7·8	...	6·2	20·0	14·7	8·5	19·1	— 14·6
18	..	22·0	23·5	21·0	15·0	19·9	12·0	8·0	18·4	...	12·0	27·6	19·0	12·0	26·2	— 9·0
19	....	30·0	32·5	28·5	42·5	28·3	22·0	18·3	13·4	...	30·7	33·3	28·7	16·3	29·9	— 4·0
20	29·3	30·0	35·5	32·0	36·0	28·1	31·0	21·8	32·2	....	16·0	32·7	30·4	22·0	34·5	— 9·0
21	..	14·7	17·5	17·2	27·0	15·4	17·0	6·8	22·5	...	7·2	19·1	16·9	27·5	15·9	— 13·7
22	5·0	6·7	14·0	14·0	12·5	1·3	4·0	— 2·0	9·1	....	2·7	15·5	3·8	14·0	14·4	— 7·7
23	17·3	18·3	19·0	18·2	13·0	10·5	4·5	7·0	15·0	....	20·0	23·9	17·0	4·0	16·6	— 2·0
24	17·0	15·0	21·5	17·0	16·5	18·3	15·0	14·0	7·9	....	17·2	19·6	12·5	13·0	19·4	— 6·0
25	30·3	25·6	24·5	24·8	....	30·2	21·0	20·3	28·9	...	30·5	33·7	30·5	16·0	25·4	7·0
26	33·0	32·3	34·0	34·3	....	28·6	29·0	22·5	31·4	...	25·2	35·6	29·5	28·5	32·9	— 13·3
27	20·0	23·7	32·5	31·9	....	18·3	24·0	22·5	25·1	....	19·5	32·6	21·6	28·7	33·4	— 14·3
28	20·0	13·0	21·5	21·7	15·9	10·5	— 2·0	2·3	10·4	....	30·5	29·4	14·2	13·0	23·5	1·3
29	37·0	31·3	31·0	32·5	30·0	29·9	17·5	32·5	32·8	....	35·2	36·7	31·2	10·5	33·3	— 19·0
30	35·0	33·3	35·0	34·0	31·0	32·3	28·5	24·4	23·7	....	28·7	34·9	30·3	29·5	31·9	0·0
31		33·3	38·0	39·0	...	33·1	33·5	29·4	36·6	....	25·2	42·2	35·3	32·3	38·2	7·3
	27·03	24·98	11·2·	27·86	24·11	21·81	18·50	15·31	22·96	..	19·52	31·82	22·57	23·34	28·19	—10·30

TABLE VIII—*January, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	— 4·2	42·5	23 6	33·5	28·1	28·2	37·1	45·0	41·4	40·4	38·7	. .	42·0	22 2	27 5	43·5	32·0
2	—13·3	47·8	41·0	46·5	39 9	— 1·0	39·5	32·6	42·3	48·0	37·8	44·0	43·5	42 6	36·0	43·1	45·5
3	—11·7	30·5	19·1	21·0	40·3	— 4·5	18·1	36·8	27 8	30·0	25·7	30·0	30 9	28 6	7 0	29·5	32·5
4	2 3	31·8	15 5	26 5	25·6	0·7	23·0	53·0	32 6	32·5	33·0	28·5	31·4	11 0	9 5	30·0	29 0
5	4 2	50·0	21·7	36 5	28 1	12·5	34·0	46 3	43·1	47·0	42·0	46 0	43·5	19 5	29 5	46·6	39·5
6	— 8 3	43·3	28·2	37·0	39·1	— 3·5	31·5	40·5	40·3	46·5	34·0	40·0	44·0	29·6	22·5	40·6	41 0
7	— 9·0	29·8	12·6	26·0	37 8	— 5 7	19·5	38·0	30 1	29·5	27 8	29·5	30·4	21 8	9·0	29·5	30·0
8	— 6·0	31·0	13 0	21 5	28·8	6·7	22·0	28·5	29·6	28 5	27 3	25·5	28·4	21·2	6·5	26·0	25·5
9	— 8·0	21·3	8 1	18 0	19 6	2·7	0·9	40·9	29·2	27·0	24·5	18 5	27·4	1·4	— 9 0	20·3	23 0
10	0 0	19·0	—10·5	21 0	12 8	8·0	6·8	49 5	32·1	25·0	27·5	23 0	36·5	— 8 1	— 12·0	19·5	26 5
11	— 0 3	39 5	0 2	27·0	10·7	11 0	10·3	51 5	37·7	41·0	35 0	26·0	46·0	— 6 3	2·0	34·6	33·5
12	3·0	33·2	12 4	32·5	21·5	14 0	14·4	42 8	38·6	35·5	34·7	32 0	44·0	7 0	5 5	33·5	40·0
13	— 8·5	40·3	29·9	37·0	34 0	— 2 0	30·0	33 3	37·6	38·4	27 0	44 5	41·5	31·5	17·5	33·3	40·0
14	—12·7	25 3	14 0	23·0	26 8	— 0·7	17·6	29 8	24 0	26·0	27·3	21·0	26·9	13 0	4·6	26·0	20·5
15	—14·0	37·0	22·4	29·0	25·7	— 6 7	30·0	31 7	36 8	38·4	34 1	32·0	35·4	21·0	20·5	34·8	30·5
16	—24 5	23·5	12 2	20·0	28 1	—17·5	2·9	33 5	23·9	22·0	22 1	25·0	26 9	13·3	— 2 5	21·1	24·5
17	—23·3	19·8	— 0 8	16·0	14 7	—11·7	10·2	34 5	22·3	16·1	21·0	19·0	19 9	— 1·1	— 7·0	19·4	18·5
18	— 9·7	28·8	1·9	24 5	19 6	— 5·5	13·7	38 5	28·1	28·5	27 5	23 5	24 9	1 5	— 1·5	27·0	21·5
19	0 5	35·7	9 8	30 5	24·8	4·7	25·5	46·0	37·2	35·5	34 5	29·5	25·0	4·2	10 5	34·7	29 5
20	— 4·7	32 8	28 1	35·0	33 7	1 5	28·5	38 5	34·2	34 0	31·5	35 5	38·0	26 3	16·0	33·5	35 0
21	—15 5	19·8	14 0	22·5	30 9	—15·2	9·7	29·5	17·9	20·0	17·9	18 0	18·9	11 5	0·0	18·0	22·5
22	— 8·5	14 7	2·3	10·5	17·5	— 9 0	— 1·5	15 5	14 1	15 6	17·5	14·0	12·4	7·2	— 10·5	15 8	12 5
23	6 5	22 5	3 8	18·5	13·7	7 2	14·7	20 0	26 0	24·5	24·3	23·0	21·3	— 2 1	— 1·0	24·4	13·0
24	6 2	22·5	3·4	20·5	19·4	5·5	18·0	21·5	21·2	21·5	23·0	21 0	19 4	6 7	1·0	20·0	20·5
25	11·5	35·0	28·0	25·0	24·1	22·0	31·0	37·5	33·7	34·0	29·5	27·0	25·9	17 2	24·5	32·7	28·0
26	10·0	37 3	29·5	33·5	32·2	18·7	27·0	42·3	37·1	37·0	35 3	34 5	34·0	26 8	21 0	34·6	34·0
27	— 7·0	30 8	20 2	32·0	31·9	7 7	16·1	39 5	33 2	34·0	31·6	34·0	35 0	19 8	10 0	33·5	34 0
28	15·3	24·5	4·4	6·5	19·3	15 7	5·8	31 0	27·8	24 0	29 5	26 0	27·9	0 6	— 6·0	25·1	29 0
29	11·2	36·3	33·3	31·0	17·2	22·2	32·0	36·0	35·2	36·5	35·2	32·0	36·5	18·5	21·0	35·1	32 5
30	29·2	35 7	18·4	27 0	32 6	24·0	31·5	37·0	33·9	34·0	35·0	35 0	45·0	24·0	17·0	34·5	32·5
31	— 7·8	39·5	31·4	39·0	33 8	4·0	32·0	37·5	38·5	41·4	36 1	40 5	43·5	28·2	26 0	39·0	39 5
	—3·13	31·65	15·96	28·27	26·20	4·62	21·30	36·60	32 19	32·01	29 90	29·23	32 91	14·89	9·21	30·31	29 48

TABLE VIII—*January, 1890. Daily Mean Temperature.*

Day	Stanleyville	Severn.	Sault Ste. Marie.	Seugeen.	Spruce dale	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Upland.	Zurich.	Anticosti, S. W. P.	Anticosti, W. P.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	40·9	15·2	22·6	40·8	26·0	43·2	45·5	38·8	39·9	30·4	40·4	25·9	39·5	21·1	17·5	33·0	23·0
2	39·0	8·7	37·2	40·3	16·0	18·8	46·0	42·7	43·8	—4·6	44·8	37·3	45·0	31·7	30·0	47·0	35·5
3	28·2	—7·0	21·0	39·2	26·0	30·0	31·7	24·6	29·2	—24·1	28·6	17·9	29·5	20·9	16·7	22·0	25·2
4	21·7	4·8	28·8	28·4	14·0	32·4	31·5	28·5	29·6	13·6	29·1	12·2	29·0	—1·4	—2·3	17·5	9·0
5	42·8	5·0	40·8	38·6	26·0	48·3	51·8	37·4	38·8	12·4	46·9	17·5	44·0	2·0	1·3	30·5	12·7
6	35·7	—10·7	29·2	33·1	33·0	54·2	45·3	35·6	40·8	—7·5	42·6	20·7	42·0	15·7	11·8	39·5	24·2
7	27·0	—2·8	14·1	26·0	18·0	39·3	30·7	25·9	30·3	—12·9	28·9	10·4	27·5	7·2	2·5	15·0	15·2
8	31·7	—2·5	20·9	26·2	17·5	29·1	28·0	20·4	26·8	1·4	25·8	14·3	28·0	3·9	—2·7	24·5	8·2
9	9·8	—2·5	9·5	13·8	—4·0	27·8	24·3	9·4	23·4	—14·2	21·0	—6·8	24·5	2·2	—4·0	7·0	7·2
10	—1·7	4·2	6·5	22·0	—1·0	36·7	23·0	8·3	10·8	—7·6	23·4	3·2	24·0	—10·0	—10·0	6·5	—3·8
11	8·7	6·0	14·4	19·5	4·5	46·4	41·3	24·5	22·8	2·7	33·0	0·6	36·5	—1·6	—3·0	17·0	3·9
12	20·8	0·5	12·5	25·7	25·0	36·9	34·7	24·7	30·6	4·4	34·9	11·1	36·5	—2·3	0·3	15·0	7·2
13	32·4	—6·7	17·2	32·0	35·5	38·5	37·8	..	34·7	—3·7	36·0	3·4	41·5	22·8	21·3	36·5	27·2
14	21·5	—13·0	—10·2	24·5	14·5	29·6	27·0	....	27·4	5·6	22·9	13·7	25·5	7·8	3·0	11·5	12·2
15	31·2	—16·7	7·7	33·0	25·0	33·9	36·7	....	35·5	—4·5	31·3	23·0	31·5	20·0	20·0	30·0	19·1
16	14·5	—24·7	8·5	17·7	26·0	21·5	22·3	13·8	20·4	—26·8	22·4	4·8	24·5	6·0	5·5	17·5	19·4
17	12·5	—19·5	—0·5	19·1	5·0	16·5	23·5	17·7	22·1	—35·2	18·1	2·4	25·0	1·5	—2·3	—6·5	2·3
18	31·0	—6·7	0·0	22·3	7·5	27·0	28·0	21·8	27·2	22·0	24·1	9·5	27·5	5·6	5·0	9·0	2·9
19	25·0	—2·0	8·4	29·7	17·5	31·0	32·5	31·7	34·1	10·2	32·6	14·0	30·5	11·9	8·5	18·5	11·2
20	9·2	—12·4	23·2	31·0	30·0	36·0	36·5	31·8	34·5	—7·7	34·2	13·3	36·0	9·9	8·5	....	20·5
21	2·0	—20·0	7·6	17·5	4·0	23·4	29·3	18·4	22·1	—3·5	21·0	5·1	18·0	9·5	9·8	15·5	14·8
22	13·7	—4·2		12·2	0·5	12·7	16·7	7·5	15·6	—9·0	12·7	—0·2	15·0	7·3	5·7	3·0	8·4
23	15·0	—1·0		21·5	1·0	20·5	26·0	20·2	21·8	14·9	23·4	3·6	15·5	2·4	1·3	5·5	2·2
24	7·0	7·0		20·1	9·5	18·3	26·0	18·4	24·7	—2·5	19·2	15·8	21·5	0·8	1·7	1·5	3·2
25	8·7	7·5		30·1	16·5	28·9	35·5	29·2	32·7	20·9	31·8	24·1	31·5	15·7	11·0	23·5	11·1
26	7·5	13·5		33·1	19·0	39·7	37·0	32·7	33·9	9·4	36·4	14·9	36·0	16·0	12·5	27·0	18·7
27	21·0	—1·7		28·2	21·5	35·4	33·5	..	29·3	—10·9	33·2	11·4	35·5	—0·3	0·5	6·5	7·5
28	14·0	32·0		21·0	1·0	23·1	28·7	19·9	22·2	7·6	27·6	0·9	29·0	—4·6	—3·3	0·0	2·5
29	8·5	13·7		33·5	8·0	30·5	40·5	35·1	35·9	17·0	36·1	27·7	35·0	—8·1	—4·0	29·0	3·1
30	30·0	29·5		33·0	8·0	37·5	36·3	31·2	35·1	20·3	35·6	21·8	34·0	—7·0	0·2	19·0	—0·4
31	8·5	—6·0	8·1	30·0	37·5	45·6	44·3	36·3	39·3	15·5	39·5	28·8	39·0	10·7	6·2	31·0	13·6
	17—9·81	15·90	27·66	17·18	33·01	32·99	25·41	29·09—9·34		30·40	14·60	31·67	7·93	5·46	17·28	11·86	

TABLE VIII.—*January, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne	Chicoutimi.	Cape Charte.	Cape Magdalene.	Father Point	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°			°	°	°	°		°	°	°	°	°	°	°	°
1	— 7·0	23·5	13·1	21·3	20·3	16·3	— 0·2	32·3	31·5	3·7	16·2	29·0	. .	12·7	3·5	14·4	32·9
2	4·3	10·3	38·4	34·5	33·5	37·4	16·5	45·7	44·9	42·8	39·0	44·7	39·7	41·8	28·2	45·4	48·8
3	3·0	10·5	3·6	15·7	12·2	13·7	9·3	20·8	21·1	22·4	11·9	18·5	22·3	24·2	26·3	20·9	32·1
4	—18·0	6·7	— 6·9	4·6	0·3	6·4	—11·2	17·7	16·9	14·5	6·0	14·6	8·0	3·6	2·5	11·9	19·0
5	—11·7	15·8	— 4·1	6·5	2·5	1·5	— 7·5	23·0	16·8		21·8	26·1	.	3·5	0·0		27·5
6	— 4·7	29·5	16·8	17·0	20·0	16·3	— 0·8	29·9	36·3	26·2	24·4	33·7	22·0	23·7	13·8	23·1	40·5
7	7·7	2·0	— 6·0	1·5	0·7	2·8	5·0	18·2	12·7	13·0	4·2	10·9	. .	7·8	9·0	19·2	24·4
8	—11·0	14·5	— 7·0	— 0·3	2·3	0·4	— 9·7	26·0	.	20·9	10·6	21·3	2·7	1·3	— 3·0	11·4	22·6
9	0·6	—22·0	—26·4	— 8·0	—14·5	—17·5	4·8	— 4·3	— 2·1	— 7·0	—16·9	—12·6	— 8·0	— 5·6	. .	— 0·2	— 0·7
10	— 2·7	—20·0	—32·8	—17·7	—14·7	—22·0	7·0	—14·5		—15·7	—18·4	—15·2	—13·3	—20·0	— 9·5	—17·8	— 4·6
11	—12·0	— 4·7	—29·6	— 9·3	— 4·5	—13·3	— 9·5	— 3·2		— 5·0	— 6·1	7·6	— 5·0	—11·0	— 8·3	— 8·1	10·8
12	—11·3	6·3	— 9·2	1·5	— 1·5	0·2	— 9·0	9·5	.		7·5	11·2	.	5·3	1·0		27·3
13	3·6	33·7	20·1	9·5	30·8	26·4	6·0	31·0	.	30·8	27·4	32·4		26·9		29·6	42·3
14	4·7	1·3	4·6	2·5	1·2	2·5	7·5	15·5	. . .	14·0	5·5	7·9	.	8·1	18·3	15·8	20·1
15	—11·3	19·2	14·0	19·8	18·5	16·7	1·0·5	23·0	29·2	20·7	18·5	27·0	15·7	15·8	10·5	18·0	36·2
16	— 8·3	14·8	6·7	18·2	11·0	16·1	— 5·7	12·0	18·9	16·2	16·9	16·2	19·7	18·2	14·3	22·2	32·4
17	—11·3	—13·7	—15·6	— 7·8	— 5·3	— 4·8	8·5	0·0	— 4·7	— 1·1	—10·7	— 7·5	0·3	— 5·4	3·8	2·8	6·4
18	—14·3	— 5·5	—17·8	4·0	5·5	3·8	—11·3	4·8	2·9	4·1	— 2·8	0·7	0·0	—12·5	— 2·5	— 6·4	19·4
19	— 9·7	13·5	7·9	10·2	16·2	7·0	— 1·7	8·2	13·1		6·1	17·7	.	— 0·2	2·5		25·8
20	— 7·3	27·0	15·1	14·8	12·3	14·2	— 2·0	27·5	32·7	25·3	21·2	32·3	16·3	17·9	11·5	20·8	41·3
21	— 5·3	9·5	8·7	14·6	12·0	15·4	2·5	16·0	16·8	15·2	14·0	12·0	19·0	14·0	16·0	19·2	28·5
22	— 6·0	— 1·3	— 3·2	10·0	4·0	3·6	0·5	1·0	1·9	5·8	3·5	3·2	9·7	— 0·9	9·0	9·4	15·9
23	—10·7	— 1·2	3·5	4·0	2·5	0·3	— 2·8	10·0	2·9	2·3	— 0·8	2·8	5·0	— 4·7	— 5·7	4·0	13·4
24	— 5·7	1·0	2·4	6·2	1·2	— 1·1	4·5	1·3	3·1	7·5	4·7	— 0·4	8·7	0·8	— 2·0	10·0	18·4
25	— 3·7	16·8	16·3	19·0	14·3	14·3	1·7	28·8	19·7	22·9	12·7	22·8	9·0	5·2	— 3·0	13·7	26·3
26	8·0	17·5	4·8	14·8	14·0	16·3	15·5	29·6	23·5	. .	20·8	23·8	. .	13·4	18·3	.	34·3
27	1·0	— 3·7	— 8·8	1·7	2·0	4·4	2·8	13·5	6·3	14·2	8·2	11·9	7·7	— 5·5	4·0	8·5	17·2
28	— 9·3	— 8·0	— 9·9	— 5·5	— 4·2	— 0·9	0·7	5·0	— 0·2	3·6	— 5·7	— 0·6	0·7	— 6·0	— 4·3	0·9	8·3
29	—12·3	25·0	4·8	4·3	0·8	1·2	—15·5	33·5	31·4	31·3	15·0	33·2	0·0	6·5	— 1·3	10·7	31·2
30	—18·0	10·5	—12·2	— 3·0	— 4·0	—11·7	—16·3	14·5	20·6	13·4	9·4	19·5	— 8·3	—15·0	— 9·0	7·7	19·6
31	— 7·0	28·5	.	14·5	19·0	17·5	— 2·7	35·2	32·3	32·0	26·8	35·8	11·3	— 0·1	— 4·0	10·7	29·4
	-6·10	9·43	1·39	7·35	6·40	5·89	—1·28	16·50	17·29	14·86	9·48	15·49	7·96	5·34	5·41	12·10	24·09

TABLE VIII.—*January, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. John's.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	25·0	29·5	26·8	33·5	13·0	13·2	20·8	17·0	20·8	26·6	15·6	25·7	25·0	19·7	9·5	16·5	7·8
2	37·5	48·8	46·7	46·5	34·5	38·4	44·9	35·7	41·1	46·0	38·2	46·2	40·0	41·0	30·6	33·5	26·5
3	29·5	30·5	31·0	31·3	28·5	31·9	34·9	40·6	31·9	35·8	36·0	36·6	33·3	30·6	38·7	28·5	12·5
4	6·0	17·0	18·1	19·0	7·5	10·0	16·0	14·0	15·3	22·0	16·8	24·4	16·5	10·7	17·1	8·5	—14·0
5	13·0	21·2	19·4	...	11·5	13·4	21·0	13·5	16·3	25·0	15·2	29·0	17·9	12·9	8·5	11·5	— 6·2
6	19·0	31·6	33·1	39·0	22·0	25·0	34·3	24·0	24·0	36·0	29·1	39·6	31·3	27·8	28·4	13·0	— 1·0
7	19·5	18·9	22·1	21·3	21·0	15·5	27·5	32·0	22·7	32·5	28·0	32·0	26·2	18·1	25·7	26·5	10·7
8	— 5·0	17·6	18·5	21·5	8·0	16·7	16·8	8·2	10·9	22·5	10·5	22·1	14·9	10·0	7·6	8·5	— 7·3
9	— 2·5	— 2·9	3·6	— 1·8	— 1·5	— 2·8	9·3	18·8	9·5	23·0	8·0	11·1	11·6	5·8	11·4	22·5	6·2
10	—10·0	—14·6	—14·4	—13·0	—14·5	—19·2	— 5·0	—14·5	— 6·7	13·4	— 8·8	2·3	— 2·7	—11·6	— 9·8	7·0	6·0
11	12·5	— 0·9	1·8	7·0	— 3·5	— 8·7	2·0	— 4·8	4·4	17·5	— 8	10·3	4·5	— 0·8	— 4·1	6·0	— 14·5
12	7·5	15·9	16·6	.	11·0		22·5	9·2	13·6	27·0	13·1	30·2	19·5	10·3	4·4	9·0	— 9·8
13	28·5	30·6	37·4	39·0	25·0	28·0	39·2	31·0	27·2	39·1	30·6	43·7	36·0	32·0	21·3	19·0	5·3
14	6	17·3	19·9	.	21·5	12·4	22·6	26·5	20·7	34·6	33·5	26·0	25·0	17·9	29·5	27·0	9·7
15	5·5	30·8	26·7	.	17·5	14·4	24·5	18·0	19·1	33·2	20·2	31·5	25·2	20·6	26·7	17·0	5·5
16	15·0	28·5	28·8	..	26·5	22·0	30·7	29·0	30·2	44·3	34·4	36·9	31·4	29·4	37·1	21·5	— 3·8
17	— 2·5	1·7	6·0		7·0	1·0	13·5	12·7	6·7	23·2	20·0	16·8	12·5	6·8	21·0	21·5	6·5
18	35·0	38·7	11·7	..	5·5	—14·2	14·3	5·3	1·9	22·4	8·2	19·9	15·5	8·9	— 3·1	7·5	— 9·0
19	12·5	20·4	16·8	..	11·0		17·3	13·0	7·6	32·9	10·0	20·1	19·8	9·5	5·4	12·0	1·8
20	18·5	37·2	35·2	. .	21·5	12·6	34·5	24·5	24·4	35·7	22·1	40·4	32·5	20·9	14·2	7·5	2·2
21	9·0	26·5	24·0		17·5	16·0	27·2	28·7	22·9	30·5	25·4	33·0	23·1	15·4	23·0	18·0	3·0
22	14·0	12·2	12·5	..	9·0	3·6	17·8	30·7	13·1	24·8	16·9	19·1	16·1	10·3	10·5	9·5	0·0
23	1·0	8·7	6·9		1·5	— 2·3	9·5	3·5	1·6	16·1	7·2	17·2	7·8	3·0	4·1	4·0	— 5·3
24	3·5	16·8	12·1		9·5	7·5	13·0	7·8	3·3	22·3	13·4	19·8	13·0	4·3	2·2	— 3·0	— 8·5
25	6·0	21·4	22·5	28·8	9·5	5·7	18·5	17·3	7·9	21·9	14·8	26·3	18·4	14·4	— 0·1	3·5	— 1·2
26	19·0	29·7	30·2		25·5	29·0	30·7	28·6	25·4	31·0	26·8	36·2	30·9	25·6	21·1	31·5	16·2
27	1·0	12·2	13·4	17·5	16·0	4·1	14·5	11·5	2·5	24·4	15·2	22·0	11·8	4·7	18·2	13·5	— 1·5
28	7·0	5·6	3·6	6·3	0·0	0·2	4·5	2·5	1·8	12·4	2·3	13·8	5·0	1·6	— 0·3	11·0	0·5
29	9·5	23·4	21·6	20·3	11·0	7·7	19·5	12·0	4·1	25·3	11·1	32·8	14·0	9·9	4·5	0·0	— 15·5
30	5·0	8·7	11·9	14·7	8·0	3·6	10·7	5·8	— 1·3	24·2	13·1	23·4	9·5	— 2·5	— 2·6	— 5·0	— 15·5
31	4	..	22·2	27·5	11·5	14·6	25·4	6·5	3·8	25·3	16·3	28·4	24·8	11·0	— 4·8	0·0	4·7
	8·25	19·13	18·82	21·43	12·64	9·82	20·71	16·40	13·78	27·86	17·26	26·31	19·70	13·80	11·21	13·13	— 0·36

TABLE IX.—*February, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Claplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°		°	°	°	°	°	°		°	°	°	°	°	°
1	36·5	22·8	32·5	....	36·0	...	13·5	36·0	— 21·7	—11·4	— 11·0	—20·5	—12·3	—14·5	— 0·5	— 9·5	— 5·7
2	38·5	24·0	33·0	34·5	33·0	..	....	29·0	— 9·3	— 9·6	— 11·8	—18·0	— 7·2	—12·0	— 13·0	— 4·8	—23·3
3	39·5	27·1	34·5	36·5	36·5	....	14·5	32·3	— 12·1	32·5	3·4	— 0·5	17·5	23·8	3·5	35·3	5·3
4	38·0	36·0	36·0	34·5	34·5	...	20·5	36·3	— 21·6	5·0	— 1·3	0·5	— 5·7	6·4	— 2·5	7·0	4·5
5	41·5	36·3	38·5	36·0	37·0	26·0	35·5	36·3	— 21·0	4·7	— 6·1	— 1·0	—11·5	— 1·1	— 6·5	24·6	11·2
6	42·5	37·0	39·0	35·0	39·5	21·5	32·7	37·3	— 18·7	26·7	5·7	0·0	—14·7	9·4	10·5	2·5	— 5·7
7	41·0	40·6	39·5	34·5	38·0	25·5	34·5	36·3	— 24·3	6·1	— 7·1	—14·5	— 4·5	— 7·6	— 3·7	— 4·8	—17·9
8	41·5	38·9	39·5	35·5	38·0	23·5	32·7	39·8	— 16·5	2·9	— 7·7	— 1·5	— 9·8	3·3	— 13·0	10·0	— 13·5
9	42·0	26·7	39·0	39·5	40·0	24·5	..	37·0	— 4·3	16·7	— 5·3	12·0	14·5	22·6	— 5·0	31·5	— 7·8
10	36·5	41·4	41·5	34·0	35·5	22·0	23·5	37·8	— 7·5	19·3	13·2	25·5	16·0	23·2	8·5	27·3	— 6·7
11	40·0	38·8	40·5	35·0	38·0	29·5	36·5	37·8	— 2·6	20·7	14·3	27·5	24·5	33·4	7·0	35·7	3·3
12	40·5	38·0	36·5	38·0	39·5	28·0	32·5	37·8	— 7·3	34·0	25·5	28·0	20·0	28·8	18·5	35·5	24·0
13	41·5	31·9	35·0	35·5	38·5	22·0	35·5	35·8	— 21·0	21·2	1·7	7·5	— 4·7	16·4	2·0	21·5	2·3
14	35·0	21·1	32·5	35·0	31·3	17·0	22·5	33·8	— 27·9	— 3·6	— 8·1	— 8·0	—10·3	— 5·0	— 4·0	0·7	— 15·0
15	33·0	12·0	28·0	34·0	22·0	21·5	5·2	24·8	— 33·6	—14·9	— 14·9	—25·5	—13·8	—17·8	— 12·5	—16·0	— 18·0
16	23·0	16·9	27·0	29·0	19·0	6·5	...	18·0	— 39·3	—16·5	— 18·4	—25·5	—11·3	—21·1	— 19·0	—18·7	— 15·0
17	24·5	2·9	21·5	20·0	20·0	17·0	5·5	18·8	— 37·0	—18·5	— 17·8	—19·0	—15·0	—24·4	— 18·0	—19·7	— 13·5
18	24·0	22·6	26·5	21·5	22·0	....	2·2	17·5	— 28·9	—23·9	— 23·5	—23·0	—25·5	—24·8	— 21·5	—19·5	— 30·0
19	25·0	24·7	17·0	19·5	28·0	...	— 0·5	21·8	— 17·8	—21·4	— 26·4	—18·5	—22·0	20·8	— 27·0	—24·0	— 27·0
20	28·0	25·4	16·5	19·5	18·5		0·2	25·5	8·1	—20·0	— 21·1	— 3·5	—22·3	—11·8	— 24·0	—13·0	— 26·7
21	31·5	30·4	20·5	22·5	28·0	....	3·7	30·8	22·5	3·6	— 6·5	19·0	— 0·7	13·2	— 12·5	— 2·7	— 7·5
22	32·5	34·9	25·5	26·5	28·5	..	8·5	31·3	18·5	11·1	8·8	27·0	13·0	24·4	1·5	16·5	12·3
23	35·0	38·7	24·0	31·5	32·5	...	....	31·3	— 18·6	7·0	— 3·6	— 0·5	— 8·3	12·5	— 15·0	1·5	— 8·0
24	32·5	23·9	32·5	33·0	30·5	....	11·2	21·0	— 28·0	—10·8	— 21·7	—11·5	—23·0	—12·5	— 18·0	—21·0	— 27·3
25	22·5	18·9	20·0	19·5	20·5	...	5·7	14·0	— 14·3	—28·9	— 35·1	—15·5	—27·0	—24·0	— 32·5	—27·0	— 37·5
26	20·5	31·3	14·0	15·5	14·0	....	6·7	18·8	— 21·9	—21·3	— 24·0	— 9·0	—16·7	—14·5	— 26·5	—18·3	— 36·7
27	31·0	36·8	28·0	25·0	23·0	....	11·7	27·3	— 21·5	— 2·7	— 18·2	3·0	—16·0	9·8	— 22·5	5·7	— 23·5
28	32·5	37·4	24·0	18·5	27·7	....	17·7	31·3	— 16·2	11·0	— 12·5	12·0	1·3	14·3	17·5	7·5	— 21·0
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..	33·93	30·23	30·27	29·93	30·69	....	17·19	29·80	—15·88	0·31	— 7·95	—2·83	—6·30	1·06	— 8·30	—2·89	—12·43

TABLE IX.—*February, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Poplar.	Oakbank.	St. Albans.	Swampy Island.	Stoney Mountain.	Russell.	Winnipeg.
1	— 0·3	— 16·4	— 8·8	— 3·1	1·6	— 1·0	— 8·5	1·5	0·6	1·0	— 7·0	— 0·5	— 8·1	6·2	— 5·5	4·5
2	— 11·2	— 18·3	—12·6	9·8	— 3·5	— 5·5	— 11·5	10·7	— 5·1	— 9·0	— 8·0	— 4·5	—13·8	— 5·5	— 21·5	. . .
3	— 15·7	— 8·4	— 17·1	23·3	— 7·6	—11·3	— 1·0	3·0	— 9·6	— 3·3	— 12·0	— 5·0	— 2·4	0·3	— 3·3	— 3·7
4	— 1·3	— 0·1	— 0·8	12·7	6·0	— 7·5	0·5	1·3	— 4·6	— 1·8	— 0·5	— 0·5	— 1·3	5·7	— 2·0	7·8
5	— 9·3	— 10·3	— 2·5	26·2	6·7	— 7·0	— 4·2	— 2·2	— 3·3	— 7·0	— 1·0	— 2·0	— 10·1	— 3·3	— 6·6	— 4·7
6	— 0·9	— 0·3	15·0	19·8	4·7	— 4·3	— 0·0	6·7	6·6	7·8	— 5·0	6·8	— 2·7	10·0	— 4·0	7·5
7	— 8·8	— 10·9	—12·6	19·3	— 2·1	— 8·7	— 9·5	— 9·8	— 3·2	— 9·5	— 4·5	— 2·5	— 14·3	— 4·5	— 11·5	— 2·0
8	— 7·4	— 7·8	— 1·5	25·9	— 14·3	—15·7	— 9·0	—11·2	—11·1	— 9·5	— 12·0	— 12·5	— 18·0	— 10·5	— 11·0	— 15·7
9	— 8·7	— 2·5	— 10·7	22·3	—12·9	— 2·3	—10·5	—10·2	—11·6	— 9·3	— 5·0	— 5·5	— 7·0	— 8·5	— 11·1	. . .
10	— 7·2	— 11·0	— 13·0	22·3	— 5·4	— 11·5	— 11·0	— 12·0	— 5·7	— 8·5	— 3·0	— 1·7	— 8·5	— 11·5	— 11·3	— 8·8
11	— 5·4	— 10·4	— 20·5	— 3·1	— 9·5	— 4·8	— 8·0	— 8·3	— 12·5	— 12·0	— 14·5	— 11·5	— 5·5	— 9·0	— 1·0	— 8·2
12	— 15·4	— 24·5	— 30·0	— 28·0	— 15·2	— 20·0	— 17·7	— 23·5	— 17·0	— 19·2	— 14·5	— 17·5	— 14·4	— 14·0	— 20·8	— 17·1
13	— 7·8	— 4·9	— 18·5	— 21·4	— 11·9	— 20·5	— 2·7	— 5·5	— 14·0	— 8·7	— 16·5	— 16·8	— 0·0	— 13·0	— 3·9	— 18·6
14	— 1·4	— 24·9	— 2·0	— 5·1	— 2·2	— 6·8	— 5·7	— 5·3	— 10·7	— 17·3	— 2·0	— 1·0	— 16·8	— 9·5	— 14·9	— 11·1
15	— 4·1	— 17·6	— 17·4	— 2·1	— 6·6	— 19·3	— 10·5	— 11·0	— 14·4	— 16·5	— 8·0	— 10·5	— 19·3	— 2·0	— 18·8	— 15·6
16	— 17·2	— 2·7	— 18·7	— 23·1	— 18·5	— 17·8	— 12·7	— 13·5	— 22·2	— 14·5	— 9·0	— 16·7	— 14·1	— 14·5	— 16·1	. . .
17	— 4·8	— 20·8	— 20·1	— 24·3	— 13·5	— 23·5	— 18·2	— 18·0	— 13·3	— 9·5	— 4·5	— 14·8	— 10·0	— 8·5	— 16·8	— 9·4
18	— 20·8	— 30·5	— 24·2	— 21·9	. . . .	— 20·5	— 22·7	— 20·3	— 20·2	— 18·8	— 12·0	— 21·0	— 20·4	— 14·0	— 28·5	— 15·7
19	— 21·8	— 18·3	— 18·7	— 22·4	— 23·1	— 23·0	— 25·0	— 28·3	— 29·5	— 22·7	— 20·0	— 24·0	— 22·3	— 20·5	— 33·0	— 22·6
20	— 25·7	— 20·8	— 24·5	— 16·0	— 20·7	— 17·0	— 19·5	— 18·7	— 19·9	— 13·5	— 22·5	— 17·0	— 3·8	— 14·0	— 22·3	— 17·6
21	— 13·2	— 7·1	— 4·0	— 3·5	— 10·6	— 7·8	— 6·2	— 9·8	— 7·0	— 1·8	— 9·5	— 6·7	— 2·7	— 4·5	— 3·9	— 4·2
22	— 0·1	— 15·0	— 4·5	— 20·2	— 0·0	— 12·0	— 9·0	— 7·2	— 7·2	— 12·0	— 1·0	— 5·3	— 18·0	— 9·5	— 11·9	— 9·9
23	— 4·2	— 4·2	— 2·0	— 5·5	— 8·0	— 14·8	— 3·2	— 3·0	— 7·2	— 0·5	— 10·0	— 14·2	— 12·3	— 8·5	— 11·4	. . .
24	— 11·2	— 4·1	— 18·4	— 14·4	— 14·3	— 15·3	— 18·0	— 23·3	— 19·5	— 22·3	— 17·0	— 13·8	— 19·1	— 17·0	— 25·8	— 18·1
25	— 31·1	— 28·3	— 31·2	— 30·4	— 28·3	— 31·7	— 29·2	— 35·7	— 32·4	— 30·8	— 24·5	— 24·0	— 28·7	— 22·0	— 30·0	— 23·0
26	— 28·1	— 28·6	— 19·7	— 0·8	. . . .	— 27·8	— 24·2	— 26·8	— 30·5	— 23·5	— 31·0	— 24·7	— 22·3	— 24·0	— 33·4	— 22·1
27	— 29·1	— 4·4	— 17·1	— 3·4	— 22·2	— 2·9	— 24·5	— 22·8	— 32·0	— 17·8	— 21·0	— 16·0	— 20·1	— 18·5	— 26·0	— 15·2
28	— 16·2	— 11·1	— 2·8	— 11·3	— 20·9	— 16·7	— 23·7	— 19·0	— 21·9	— 17·3	— 23·0	— 17·5	— 14·0	— 18·0	— 22·8	— 17·1
	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
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	—11·10	—13·76	—4·08	3·91	—6·20	—8·17	—7·81	—8·16	—8·64	— 7·27	— 6·70	— 5·64	— 8·35	— 5·34	—11·13	— 7·64

TABLE IX.—*February, 1890. Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Bradford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Comestoga.	Clontarf.	Deseronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	12·4	18·8	10·8	25·0	....	10·0	26·5	20·3	— 1·5	13·7	12·2	33·0	27·3	22·7	16·0	13·5	23·0
2	18·3	30·4	9·0	30·5	....	26·9	23·0	19·0	27·3	21·0	17·3	38·3	39·9	31·7	15·3	31·9	34·6
3	25·5	31·6	34·7	37·5	..	28·0	38·5	28·7	10·0	32·9	26·1	41·3	40·4	31·0	30·3	35·1	36·7
4	21·0	41·6	14·0	43·0	....	28·3	43·7	23·3	19·0	38·0	20·3	55·7	54·0	45·4	25·0	35·0	42·8
5	26·0	20·7	27·0	26·5	...	16·8	21·6	29·2	1·2	19·3	25·2	35·3	31·8	22·9	27·5	17·6	30·4
6	4·0	15·4	3·4	22·0		3·5	21·9	6·0	— 6·3	9·3	3·6	28·3	24·4	17·3	3·0	16·4	18·6
7	....	23·0	8·5	33·0	....	16·3	20·6	9·0	14·7	9·6	6·0	31·5	32·0	19·0	7·3	27·4	27·0
8	13·0	22·8	28·9	24·0	...	21·0	21·7	26·3	7·3	28·4	22·3	25·5	31·1	21·6	24·4	28·2	25·4
9	6·4	12·9	— 0·6	21·0	..	6·7	20·2	9·2	— 4·8	7·1	2·0	29·3	23·9	16·3	7·2	15·0	29·6
10	6·9	16·7	— 3·1	18·0	...	11·6	18·2	10·0	12·0	9·4	10·6	22·3	24·5	20·3	4·9	20·2	20·0
11	15·0	23·6	0·0	21·5	....	17·4	24·5	12·4	24·0	12·4	14·9	33·2	36·1	25·8	6·2	12·0	23·5
12	22·4	26·6	21·8	25·0	22·5	27·1	29·4	26·3	22·5	20·9	22·4	31·0	31·0	26·0	22·9	22·4	29·4
13	29·5	28·6	32·0	30·0	30·3	29·2	29·5	29·0	31·5	24·7	29·5	33·3	31·6	28·4	33·7	22·5	31·4
14	28·5	33·7	33·3	30·5	28·7	32·0	32·2	32·5	31·3	27·9	27·8	35·3	35·7	33·8	34·1	25·8	34·2
15	16·7	17·2	16·1	23·5	20·1	9·3	28·6	19·3	— 3·7	16·6	17·3	32·5	29·5	24·3	19·0	26·9	27·3
16	11·7	26·1	8·3	25·5	2·0	18·2	31·0	20·2	14·8	16·5	2·9	30·5	35·3	29·2	5·7	19·8	30·7
17	17·5	25·1	7·2	24·0	15·0	17·3	40·0	20·5	3·0	19·4	16·9	45·7	43·2	27·1	17·9	25·0	22·2
18	12·4	24·3	9·5	29·0	12·5	12·9	36·0	36·0	3·5	16·1	11·3	38·3	37·3	27·4	14·8	13·7	30·5
19	....	12·6	7·6	20·0	8·0	9·3	27·7	5·2	3·7	7·7	4·4	29·8	28·5	19·2	14·5	18·0	19·9
20	5·0	10·6	11·3	23·0	8·4	4·0	20·6	8·5	— 4·3	12·1	5·6	29·0	22·5	14·4	6·3	9·7	21·7
21	— 4·0	12·1	— 3·9	16·0	1·4	— 5·4	16·5	— 2·5	— 2·5	3·7	— 6·6	21·0	24·1	17·6	— 5·1	4·5	17·4
22	7·8	18·4	— 0·4	23·0	— 2·2	14·0	24·0	6·5	13·5	12·6	4·5	28·0	27·5	20·7	— 3·5	20·1	24·6
23	18·9	28·9	16·4	33·5	15·1	27·4	27·5	19·5	29·0	24·3	15·6	35·0	35·1	32·2	22·1	29·1	32·8
24	31·5	35·9	32·4	37·5	34·5	33·6	38·8	33·7	32·3	36·1	33·9	41·0	38·1	36·0	35·4	31·6	37·4
25	35·0	36·4	35·8	39·0	37·0	37·7	38·1	39·3	45·1	38·3	38·4	44·0	41·5	38·2	34·7	34·6	38·1
26	30·0	27·1	34·8	36·5	33·9	21·5	26·4	29·0	6·2	30·1	22·8	33·2	31·5	28·8	25·2	34·8	35·3
27	20·0	28·4	32·8	30·5	24·0	28·7	29·0	24·7	11·5	27·8	22·4	34·5	33·6	30·6	19·5	33·6	33·4
28	32·5	33·2	38·1	38·0	34·5	31·1	35·2	35·0	— 1·5	35·8	31·3	31·3	33·4	31·2	33·8	36·5	33·6
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.	17·60	24·29	16·71	28·16	....	19·09	28·72	19·88	10·65	20·63	17·10	53·81	32·87	26·53	18·07	23·92	29·08

TABLE IX.—*February, 1890. Daily Mean Temperature.*

Day.	Durham	Eganville	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Jelly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	19·1	16·6	21·5	21·5	28·5	11·1	14·5	9·4	17·8	...	8·2	25·0	14·9	25·5	25·0	— 2·3
2	33·6	28·5	27·0	27·0	24·0	28·8	12·5	19·2	24·1	...	32·2	34·2	28·2	14·2	27·8	19·3
3		32·0	34·5	34·0	...	31·0	34·5	22·7	36·0	...	24·7	38·0	33·1	25·5	33·6	— 11·0
4	41·6	37·5	34·5	40·5	38·0	34·2	23·0	18·7	28·6	...	34·0	47·0	30·3	25·0	42·9	1·6
5	2·6	2·6	34·0	33·5	35·5	18·7	27·0	24·0	31·7	...	11·2	28·4	20·6	40·6	38·3	— 10·0
6		18·5	19·5	18·5	16·5	5·5	5·5	1·3	9·5	...	10·5	22·2	9·3	16·7	19·5	11·3
7	23·0	20·7	21·3	18·4	12·0	18·6	8·0	8·6	17·6	...	25·0	25·4	20·7	10·2	21·5	7·7
8	23·6	19·2	24·0	25·3	25·5	24·3	27·0	16·7	27·9		19·0	24·9	23·9	21·7	25·6	— 14·0
9	17·3	12·0	22·0	17·0	18·5	8·3	9·5	— 2·1	5·2	...	4·5	20·0	6·7	15·5	17·6	— 15·0
10	21·0	18·7	21·0	17·0	6·5	12·3	11·5	10·5	4·5	...	18·5	22·4	7·5	6·5	19·6	4·7
11	29·6	28·7	26·5	23·0	15·0	18·9	11·0	19·0	6·2	...	28·0	29·9	16·8	9·0	28·4	19·3
12	26·6	27·6	27·5	30·0	25·0	29·0	22·0	22·7	31·7		30·2	29·0	28·7	24·0	33·9	11·7
13		26·5	28·0	27·1	27·0	33·6	20·5	33·5	32·4	...	31·7	30·9	25·3	24·3	32·4	22·7
14	37·6	35·0	41·5	32·0	31·5	33·5	26·5	33·2	37·9		35·5	35·7	32·9	31·8	35·5	2·0
15	20·0	19·0	25·5	25·7	28·0	14·5	14·0	16·0	19·6	...	9·5	29·1	16·3	27·0	25·5	— 13·0
16	29·6	25·2	23·5	22·6	16·5	21·5	4·0	3·4	18·1	...	25·2	22·3	21·3	11·2	24·8	— 18·3
17	30·6	26·5	28·5	30·3	27·5	16·5	11·0	13·0	13·1		11·2	36·1	15·8	15·0	33·6	— 20·0
18	27·6	22·7	28·5	28·1	18·0	11·7	13·5	6·3	14·2	...	7·0	33·5	17·6	13·5	28·5	— 18·7
19	14·3	13·5	17·5	17·5	12·5	9·5	8·0	3·6	9·5	...	6·2	21·4	8·5	8·5	13·8	— 11·3
20	19·5	15·0	16·5	19·5	10·5	7·2	13·5	2·6	22·2	22·5	1·5	19·5	7·4	9·8	17·6	— 16·3
21	.	11·7	13·0	13·3	11·0	— 0·5	— 6·5	— 5·1	0·9	19·2	5·0	17·1	6·6	5·7	15·0	— 12·3
22		18·6	20·5	20·7	3·5	16·9	— 1·5	6·7	8·7	25·6	24·7	25·3	14·0	4·5	23·3	0·3
23	30·3	29·3	26·5	26·0	16·5	28·9	18·5	9·6	25·2	32·1	35·7	32·0	26·6	14·0	29·6	34·7
24	37·1	34·5	37·5	33·5	31·5	35·4	34·0	30·9	35·6	36·7	38·2	38·7	34·5	24·7	36·9	8·7
25		37·6	34·5	38·5	37·5	38·7	40·5	29·8	36·1	40·2	26·7	41·6	36·3	36·0	39·4	— 11·7
26	24·1	23·5	32·0	32·5	30·0	23·9	31·5	12·8	34·6	37·5	12·2	29·0	25·0	37·0	30·7	— 12·0
27	31·6	28·5	29·0	35·2	26·5	30·4	27·0	20·3	30·5	32·5	17·7	33·0	29·1	35·5	29·4	— 10·3
28	...	32·7	34·0	....	33·0	32·6	35·0	27·5	38·7	39·5	6·7	34·9	36·2	30·5	31·5	5·3
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	25·85	22·57	27·50	25·12	22·42	21·00	18·10	15·14	22·10	..	19·34	29·91	21·27	19·93	27·89	— 3·53

TABLE IX.—*February, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°				
1	3·7	23·5	10·4	19·5	27·8	4·7	10·2	37·5	29·4	23·0	23·2	28·0	20·4	16·4	3·5	22·3	35·5
2	21·0	38·7	12·7	26·0	21·6	33·5	24·0	36·0	34·7	35·5	33·5	28·0	30·5	8·7	9·5	34·2	26·0
3	—12·0	34·8	33·1	34·0	30·4	— 1·5	31·0	40·5	36·2	39·9	33·8	36·0	40·0	27·0	22·0	33·9	37·0
4	—13·5	37·0	12·2	32·5	31·7	30·2	26·6	45·0	37·7	42·5	37·3	39·0	45·0	11·5	6·5	41·4	39·5
5	—18·5	31·9	26·1	33·5	35·1	5·0	20·5	42·5	31·3	30·0	26·5	39·0	43·5	28·2	13·0	27·7	38·5
6	—15·5	22·5	3·9	25·5	22·0	5·5	5·4	31·7	21·3	19·0	20·7	20·0	24·9	7·3	— 9·5	19·5	20·0
7	— 5·7	27·8	7·5	17·0	14·2	23·0	14·1	30·5	28·1	27·0	26·5	24·5	25·9	4·4	— 2·5	26·4	20·0
8	—22·3	27·8	..	2·0	26·0	— 3·7	24·5	27·5	26·9	24·5	27·0	25·5	27·4	22·0	15·5	2·7	26·0
9	—20·0	18·5	....	26·5	21·5	2·5	1·9	25·0	21·3	20·1	14·5	20·0	21·4	7·8	—11·0	18·5	21·5
10	12·0	19·7	....	18·5	11·7	22·5	11·2	27·5	22·7	17·0	26·3	18·5	25·9	2·4	— 7·0	17·9	22·0
11	16·0	27·0	...	24·5	14·6	23·5	19·0	35·0	27·2	23·0	31·0	23·0	33·0	6·0	0·0	23·9	26·5
12	23·5	29·8	.	33·0	26·4	18·2	29·0	42·0	30·1	29·5	31·7	28·5	32·5	19·0	21·0	27·4	31·5
13	31·0	33·0	....	32·5	26·6	31·2	30·0	44·5	31·8	31·0	34·0	30·5	26·9	34·0	26·5	29·2	27·0
14	5·7	36·5	....	36·5	31·4	18·5	32·1	37·5	37·2	35·0	35·3	33·0	35·4	32·7	30·0	35·3	32·0
15	—12·0	27·8	...	23·5	31·4	— 1·2	13·2	38·0	28·7	30·0	23·5	27·5	29·4	20·5	6·0	27·0	30·5
16	10·7	31·0	11·5	21·5	18·2	10·0	16·2	45·0	31·3	31·0	32·3	25·5	27·5	7·4	— 4·0	30·0	25·5
17	1·2	33·8	12·2	29·5	22·5	1·0	17·2	50·0	35·1	35·5	34·8	31·0	42·0	13·8	7·5	31·7	35·5
18	— 4·7	32·7	14·2	27·0	19·8	— 4·5	11·2	40·5	33·5	29·5	29·2	29·5	36·5	11·8	11·5	28·0	32·0
19	—13·5	17·8	10·4	14·0	14·5	1·2	4·3	33·3	21·5	18·1	18·0	19·0	25·9	8·3	2·0	18·4	22·0
20	—12·7	19·3	11·6	15·0	17·8	— 8·7	5·8	30·6	22·1	19·5	18·0	16·0	26·4	11·0	3·0	18·7	21·5
21	0·5	13·7	— 2·4	13·5	11·4	3·0	— 5·5	29·5	17·5	16·6	20·5	16·0	7·4	— 0·6	- 1·6	17·9	13·0
22	6·0	25·7	2·1	20·5	14·4	10·0	15·1	30·5	24·4	22·5	27·7	23·5	24·4	— 0·7	—11·0	23·1	23·0
23	28·7	34·5	21·1	24·5	20·4	24·7	22·0	34·2	33·0	32·0	32·3	27·0	28·9	20·5	20·9	31·6	26·5
24	— 7·3	38·0	35·9	36·0	34·4	6·2	34·5	38·9	34·7	35·5	37·0	37·0	39·5	36·4	33·0	38·8	36·5
25	—10·6	41·3	37·6	39·0	36·7	— 9·0	33·0	45·0	37·9	37·5	34·5	39·0	....	34·1	54·2	39·2	37·0
26	— 6·3	35·0	33·8	19·5	38·1	— 5·0	15·1	34·5	31·1	31·5	25·7	35·5	34·5	26·4	13·4	32·5	33·0
27	— 3·0	34·7	33·8	27·0	32·9	3·5	23·4	32·0	33·0	32·5	31·0	31·0	30·9	19·0	18·0	32·0	31·0
28	— 0·3	35·8	37·8	32·5	33·9	4·5	28·5	35·0	36·1	35·9	30·0	36·0	33·0	32·1	31·2	35·2	36·5
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.	−0·48	29·58	18·29	25·87	24·55	8·89	18·36	36·07	29·86	28·82	28·40	28·00	31·36	16·49	10·03	28·29	28·81

TABLE IX.—*February, 1890. Daily Mean Temperature.*

Day.	Isabella Mine.	Savanne.	Sault St. Marie.	Saugeen.	Spragge.	Spruce Dale.	Sundridge.	Stoney Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S.W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	17·0	9·2	17·2	19·5	20·0	28·0	24·3	17·3	23·9	— 6·3	24·2	9·8	27·5	14·7	6·2	12·5	17·1	
2	9·0	17·8	4·0	21·0	15·0	33·5	35·7	32·2	35·2	30·3	31·6	18·4	28·5	8·7	9·8	18·0	7·4	
3	7·5	0·0	18·3	35·5	26·5	33·7	38·2	....	37·7	8·8	37·8	21·1	35·0	24·7	25·7	37·0	28·9	
4	30·7	16·7	28·8	18·5	17·5	39·9	47·5	32·4	38·9	26·8	42·4	18·1	45·0	12·8	12·8	22·0	18·5	
5	28·2	— 5·0	7·2	23·7	28·5	33·1	39·5	22·9	28·8	— 10·0	31·7	19·5	40·5	20·0	20·5	23·0	27·7	
6	10·7	2·7	16·1	16·7	4·0	24·5	29·3	12·4	16·0	— 7·0	20·5	3·6	20·5	2·9	— 1·3	4·5	7·4	
7	41·7	11·0	21·0	22·0	8·5	26·1	27·5	23·0	26·8	23·2	21·8	3·9	23·0	0·9	1·0	13·0	1·2	
8	26·0	—18·0	4·4	28·6	17·5	27·6	26·7	26·0	28·2	— 10·6	22·8	17·4	26·0	15·1	14·7	31·0	24·7	
9	8·0	— 1·3	1·7	11·0	7·0	22·0	20·3	9·8	16·0	—24·9	19·0	1·7	20·0	7·2	6·3	0·0	14·3	
10	7·0	17·7	19·9	23·7	7·0	22·4	19·0	....	18·5	11·0	18·4	19·4	21·5	7·0	6·2	— 5·5	5·3	
11	11·8	16·0	28·5	27·8	21·0	33·7	25·7	24·2	26·8	24·9	23·1	17·3	28·0	15·6	15·0	9·5	12·3	
12	20·7	19·3	22·5	30·0	20·0	29·9	18·8	28·0	31·0	22·4	28·8	28·3	32·5	22·5	20·0	27·5	22·5	
13	29·5	34·2	37·4	32·0	28·0	32·5	33·5	31·4	31·4	29·4	31·6	31·3	30·0	18·5	19·5	32·0	20·4	
14	37·3	4·3	37·4	33·9	32·0	30·3	36·0	34·3	35·9	8·0	34·7	32·9	35·5	22·8	21·5	37·0	27·4	
15	19·0	— 3·8	24·7	19·7	20·5	30·1	27·8	....	25·1	—12·9	28·1	15·4	29·0	27·6	28·7	20·0	33·7	
16	19·8	— 1·7	7·2	26·0	— 4·0	31·0	31·3	26·2	26·7	5·0	28·7	6·0	28·5	8·0	7·8	9·0	11·3	
17	14·3	— 3·2	13·6	30·0	17·0	41·3	33·3	....	25·0	— 4·0	33·3	10·2	37·0	— 4·7	— 3·8	9·5	3·6	
18	16·5	—10·7	12·2	24·0	23·5	30·8	31·5	....	24·1	— 7·7	29·7	7·1	31·5	— 9·8	— 9·8	...	— 0·3	
19	19·7	— 8·7	0·6	14·0	— 2·5	34·3	20·3	...	17·1	— 5·0	18·2	9·4	18·5	—10·0	— 6·0	..	— 3·5	
20	15·5	—12·5	6·4	16·7	9·5	31·5	20·5	13·4	18·9	—11·0	20·8	7·3	21·0	— 1·3	— 1·8	17·0	8·2	
21	4·3	0·0	7·6	14·4	15·0	22·3	17·8	7·9	13·0	—10·7	14·7	— 4·2	14·5	0·2	5·2	— 3·5	3·4	
22	11·2	12·3	10·8	25·0	1·0	22·2	27·3	16·9	22·8	7·5	23·1	8·1	21·0	8·9	13·3	— 5·0	5·2	
23	20·0	27·8	8·6	2·5	19·0	27·4	36·5	30·2	31·5	28·4	31·1	11·4	28·5	11·0	8·0	19·0	9·5	
24	9·3	3·5	21·6	35·5	22·5	38·4	37·5	35·7	37·1	13·7	37·7	31·3	37·0	29·1	20·5	37·0	19·5	
25	17·5	—10·9	29·6	33·0	30·5	35·9	38·5	35·7	38·9	—12·3	39·8	20·4	40·0	25·4	26·5	37·5	24·1	
26	33·2	6·3	27·8	19·0	11·5	31·6	33·7	26·2	32·3	— 7·5	32·4	11·1	32·5	26·5	24·8	36·5	20·9	
27	4·1	1·7	6·4	28·1	19·0	30·4	34·3	29·5	32·3	— 0·4	31·4	20·1	30·0	23·0	25·7	37·5	21·9	
28	8·2	— 5·4	15·7	29·6	31·5	32·2	38·2	36·9	37·4	— 4·0	34·7	29·4	31·5	29·4	30·5	39·0	27·3	
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	22·91	3·47	16·52	25·83	16·54	31·06	30·12	25·06	27·80	2·85	28·32	14·94	29·02	12·44	12·42	19·93	15·01	

TABLE IX.—*February, 1890, Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°		°	°
1	8·7	3·7	....	7·2	6·2	7·6	15·0	12·3	8·1	15·9	9·4	2·2	13·0	15·4	12·5	22·8	27·7
2	5·0	15·3	....	9·3	18·3	10·0	2·8	18·5	17·8	....	7·9	16·8	...	— 8·0	— 8·5	....	22·1
3	16·3	29·0	....	35·0	33·2	30·4	24·0	32·6	37·6	34·0	32·0	36·1	28·0	25·6	14·0	28·1	38·6
4	15·0	11·7	....	10·2	11·5	8·0	14·7	16·7	23·3	16·4	9·1	21·4	26·0	13·7	21·5	21·5	29·9
5	21·3	20·8	...	18·0	19·3	17·5	16·0	23·6	25·8	27·9	19·9	26·0	24 3	20·8	18·0	30·9	36·9
6	11·3	— 7·0	....	— 0·3	0 5	— 1·3	3·5	5·0	1·9	5·0	— 3 4	0·0	3·3	1·1	— 3·0	7·0	12·9
7	— 9·0	5·2	— 7·6	7·0	3·0	5·0	11·0	15·8	14·3	10·6	0·3	10·0	6 7	— 8·5	— 2·0	1·6	10·6
8	0·7	20·8	16·7	18·2	17·0	15·7	5·3	28 0	28·3	25·2	19·4	26·7	17·0	15·5	8·7	27·1	34·8
9	— 2·3	— 1·2	— 6·4	11·5	7·0	9·0	3·5	— 2·0	— 4·2	....	4·6	0·6	....	12·4	11·3	....	21·9
10	—11·0	— 5·3	—15·5	3·0	3·5	0·5	— 4·7	— 6·3	— 9·4	— 2·0	— 5·3	— 8·5	2·3	—10·2	— 1·0	5·3	16·9
11	— 4·3	5·2	7·8	14·8	14·5	11·2	2 3	— 5·5	6·7	3·2	0·2	5·5	11·3	— 2·5	— 3·7	7·6	19·7
12	— 6 0	20·8	20·6	20·0	23·0	22·3	11·7	28·0	25·2	24·6	21·3	26·6	22·3	23·1	12·0	22·0	35·3
13	13·0	26·7	26·7	25 0	22·7	24·9	21·5	33·0	25·1	32·8	26·3	32·9	29·3	18·1	24·2	27·3	31·9
14	2·3	32·8	23·1	28·0	28·5	28·8	— 3·0	30·5	32 2	34·8	30·7	32 8	31·3	25·3	25·5	30·0	40 8
15	31·0	10·7	1·8	26·0	22·5	16·7	30·0	14·5	19·5	19·5	19·7	15·9	34·0	34·2	22·5	35·3	36·9
16	17·7	0·0	—10·5	2·5	8·0	5·9	18·5	9·0	10·5	....	— 0·3	6·2	....	7·0	9·3	....	13 1
17	— 1·7	3·0	—12·2	— 1·5	— 1·0	1·1	— 0·5	6·5	8 2	6·8	0·5	6·7	8·3	3·0	— 0·2	8·3	16·7
18	— 8·0	4·8	— 2·4	— 0·7	— 7 3	— 1·0	—12·3	9·3	19·7	8·9	7·6	19·3	6·3	1·5	5·0	7 4	18·9
19	—15·0	0·2	3·2	0 5	— 6·0	— 5·1	—11·0	7·5	8·5	10·0	7·3	6·2	14·0	— 3·2	3·0	4·3	12·1
20	— 6·7	1·5	5·6	3·3	0·2	2·9	— 7·5	10·7	15·7	13·1	7·5	14·2	— 1·3	— 3·4	....	— 0·1	13·7
21	7·0	— 8·8	— 9·5	— 0·5	1·3	0·1	9·7	— 4·0	— 3·0	— 3·1	— 5·9	— 4·7	2·0	— 0·1	— 1·5	1·0	1·5
22	— 1·3	— 9·3	—10·3	4·0	8·2	2·3	— 2·0	— 0·3	—10·4	— 0·8	— 5·6	—10·4	5·0	— 0·2	0·5	2·6	7·3
23	— 1·0	13·0	8·7	10·7	11·3	8·9	— 3·8	14·0	12·0	....	5·3	18·2	....	— 8·4	— 4·5	....	19·5
24	6·3	29·5	29·0	28·5	31·0	29·3	5·7	35·2	33·7	33·2	26·2	34·5	24·0	23·4	15·0	30·8	35·3
25	12·0	26·7	35·1	32·5	29·5	32·3	15·0	34·9	37·5	34·5	33·7	37·3	28·7	2·9	27·5	34·7	35·9
26	21·3	32·8	34·9	29·8	28·0	28·5	25·8	33·6	35·7	34·9	32·1	35·0	30 7	28·7	26·0	33·1	34·6
27	30·3	32·5	24·7	29·5	27·5	28·1	32·5	31·8	36·2	33·5	30·3	35·4	31·3	23·2	....	32·2	33·5
28	31·7	32·8	33·7	26·5	33·7	33·9	31·5	35·0	36·3	37·2	34·4	36·3	32·3	21·4	28·7	33·4	35·1
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.	6·64	12·79	10·33	14·21	14·12	13·34	9·12	16·72	17·51	19·08	13·04	17·10	17·93	10·68	10·04	18·92	24 79

TABLE IX.—*February, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Le Preaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. Johns.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	27·5	23 9	27·0	26·0	19·5	28·0	28·0	32·0	21·6	35·3	25·1	31·8	28·4	21·8	24·0	40·0	27·3
2	12 5	15·3	15·0	....	9·0	4·2	16·0	9·1	4·5	20·7	14·3	20·0	15·2	6.0	3·0	8·5	1·2
3	15 0	36·1	36·5	39·0	22 5	22·0	36·0	28·0	33·2	39·5	30·9	39·6	32·8	33·5	14·2	30·5	27·3
4	15 0	27·0	26·7	28·0	18·0	34·5	28·9	26·7	24·8	31·9	31·1	29·8	25·9	19·6	27·7	35·0	20·5
5	25·0	33·3	35 2	36·0	26·0	29·0	37·0	31·8	33·3	39·1	33·2	39·7	33·8	35·5	21·2	31·5	15·5
6	4 0	9 4	10·0	9·3	7·5	6·0	16·5	14·0	14·0	24·5	22·6	18·3	15·8	9·6	23·3	22·0	4·7
7	2 5	8·2	6·0	9·5	6·0	— 0·8	8·0	5·0	4·7	16·9	8·6	14·0	9·9	4·5	3·7	9·5	— 12·0
8	12·5	32·3	34·5	36·0	21·5	20·0	36·5	27·5	26·6	35·7	29·8	34·4	32·0	28·8	14·6	14·0	23
9	— 2 5	18·6	19·6	....	17·5	26·0	25·8	20·0	19·8	30·0	36·5	26·4	23 9	20·0	29·1	27·0	7·7
10	— 4·0	10 6	10·0	14 7	9·0	— 4·8	14·0	9·5	7·7	18·0	14·8	16·9	11·7	8·0	9·4	6·5	— 9·5
11	— 2·5	16·4	17·6	23·5	14·0	— 3·2	17·0	15·5	12·8	23·0	13·0	20·2	19·6	14·0	5·1	16·5	7·8
12	15·0	33·1	31·4	34·3	20·5	14·9	28·9	23·3	22·2	34 0	18·9	34·4	29·0	25·2	18·5	20·5	14·8
13	20·0	29·8	30·3	33·8	23·5	24·0	27·8	28·6	23·1	32·0	27·5	32·8	28·8	24·5	25·7	27·5	21·0
14	30·0	35·5	37·0	39·0	30·5	20 4	35·5	34·0	28·5	38·0	32 4	37·8	31·6	32·2	29·8	21·5	— 1·5
15	25·0	33·0	36·1	33·5	36·5	35·8	40·8	43·2	39·6	39·5	41·6	37·7	35·4	38·3	37·6	36·5	32·2
16	10·0	12·2	12·9	....	10·0	14·1	14·2	11·7	14·6	21·6	20·6	18·9	16·3	10·0	22·0	28·5	16·7
17	5 0	13·5	12·1	13·8	12·0	5·2	15·2	11·5	9·5	20 8	15·1	20·2	15·5	9·5	11·0	16·0	— 4·5
18	2 5	11·8	10·0	10·7	10·5	5·6	12·4	9·5	6·3	23·7	11·0	18·4	13·0	8·0	6·7	5·0	— 14·5
19	— 3·5	7 1	5·5	4·8	8·0	7·0	6·0	5·0	3·4	21·0	5·1	11·7	8·5	1·5	3·4	8·0	— 17·3
20	— 7 5	11·7	8·0	13·3	4·0	— 2·3	20·1	0 5	10·6	28·0	8·1	17 0	20·1	12·6	— 1·2	7·0	— 13·0
21	— 1·0	0·6	2 6	4·0	5·5	— 0·4	8·6	10 3	6·8	21·8	18·0	10·1	14·1	3·3	8·2	25·5	8·5
22	— 0·5	4·1	2·2	8·5	0·0	1·2	3·7	3·0	— 0·2	16·5	— 0·5	12·6	6·0	2·3	— 0·5	15·0	1·3
23	— 2 5	15·3	13·2	....	9·0	....	12·1	3·8	7·0	23·1	1·4	18 3	16·5	9·9	1·4	12·0	2·7
24	15·0	34·6	31·5	34·0	23·0	23·4	25·3	20·7	13·0	23·9	17·7	32·2	25·5	20·9	14·6	5·0	13·3
25	4·0	34·1	34·3	35·0	29·5	33·4	33·0	29·8	26·6	30·8	31·9	35·0	30·5	32·5	29 1	17·5	14·7
26	2 5	34·0	33·7	33·0	28·0	34·8	28·2	30·0	23·0	31·9	31·2	34·7	27·0	28·1	29·8	28·0	14·0
27	13·0	33·3	32·0	33·0	28·0	33·4	30·1	25·6	26·7	31·8	27 9	33·5	27·1	25·2	22·4	33·5	29·3
28	15·0	33·9	32·4	32·7	25 5	30·4	31·5	27·0	29 5	31·2	28 8	30·7	29 6	27·8	25·7	34·5	26·5
...	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
...	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	11·29	21·78	21·59	24·39	16 94	15·12	22·77	19·78	17·63	28·01	21·32	25·99	22·24	18·34	16·40	20·80	8·45

TABLE X.—*March, 1890, Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37·5	37·8	33·0	34·5	35·0	17·5	22·2	33·8	—10·6	21·3	— 3·6	12·0	4·2	22·7	— 5·5	22·0	— 16·2
2	39·5	37·4	38·5	36·5	33·0	26·5	....	40·0	— 9·6	12·4	— 2·3	8·0	0·5	20·9	— 3·5	7·0	— 17·0
3	41·5	38·3	37·0	38·0	38·5	32·0	....	38·8	—19·0	4·9	— 9·0	8·0	1·5	13·2	— 4·0	12·3	— 13·0
4	43·5	38·1	41·0	38·5	38·0	31·5	31·5	40·5	— 8·6	14·2	—15·2	12·0	2·3	13·4	—14·0	9·5	— 20·7
5	39·0	36·9	36·0	40·0	42·5	30·0	34·5	40·5	9·4	17·8	— 4·8	26·5	11·0	23·6	—11·0	23·0	— 5·2
6	43·5	38·7	37·5	38·5	41·0	26·0	34·2	42·8	6·4	26·9	13·8	31·5	14·0	31·3	12·0	25·5	— 5·3
7	47·0	42·2	40·0	41·5	44·5	24·5	38·5	41·8	19·4	26·2	5·4	27·0	11·3	15·3	9·0	31·3	18·0
8	41·0	34·1	37·0	42·0	45·5	31·5	....	39·3	5·2	32·7	22·6	31·0	29·5	29·4	21·0	40·7	15·3
9	37·0	32·2	34·0	38·5	41·0	26·0	....	37·3	— 6·7	26·3	25·9	11·0	26·3	17·9	25·5	29·0	6·7
10	37·5	33·5	31·5	34·5	35·5	....	31·2	36·3	—14·3	13·8	17·3	— 5·5	11·0	14·3	20·5	18·3	9·0
11	42·5	36·9	37·5	37·0	38·5	16·0	37·5	38·8	—14·5	15·9	1·5	1·5	7·2	12·0	...	19·3	— 6·5
12	42·0	42·5	39·0	39·5	40·0	27·0	41·5	43·0	—16·0	15·9	0·6	17·0	4·8	18·1	— 3·5	22·5	— 10·0
13	42·0	46·2	41·0	43·0	40·0	33·5	42·7	41·8	—17·1	21·8	—13·9	9·0	9·0	24·1	— 7·0	21·3	— 17·8
14	46·0	41·5	39·5	44·5	44·5	35·0	....	45·5	11·3	24·1	—14·4	21·5	3·7	19·8	—12·5	23·5	— 6·5
15	43·5	37·2	49·0	41·5	43·0	29·0	42·7	41·5	19·4	34·0	10·0	31·0	26·5	30·7	1·5	36·7	— 8·0
16	43·5	35·0	38·5	....	39·0	30·0	.	38·5	— 2·8	34·5	22·6	31·5	27·8	29·7	25·5	33·5	— 14·5
17	39·0	37·1	36·5	43·0	37·5	23·0	35·7	37·3	— 6·4	30·9	15·3	25·5	18·5	27·9	16·5	31·0	12·0
18	44·5	38·1	39·5	42·0	43·0	24·5	37·2	42·5	— 6·7	29·7	6·1	23·0	14·0	18·5	5·5	31·0	8·3
19	43·5	37·1	42·5	42·0	43·5	27·0	42·2	44·3	8·9	36·6	21·3	28·5	30·0	27·8	16·0	36·7	22·0
20	44·5	38·0	44·5	42·0	44·0	26·5	47·0	44·5	— 7·3	37·5	22·6	29·0	28·3	32·4	21·5	34·7	14·5
21	42·0	36·0	41·5	39·0	41·0	24·5	42·5	45·8	— 4·5	37·0	15·9	30·5	27·3	30·1	15·5	31·5	9·5
22	41·0	35·5	41·0	42·5	44·0	25·5	44·7	39·0	17·0	36·7	25·2	28·0	29·7	26·7	20·5	39·3	21·7
23	43·5	36·5	43·5	41·5	40·0	28·0	....	39·5	23·0	38·7	31·3	27·5	30·5	26·8	31·0	39·0	28·0
24	39·5	37·7	42·5	41·5	41·0	23·5	41·2	41·5	15·0	31·6	28·5	29·0	27·5	28·9	31·5	37·7	27·7
25	42·5	40·4	41·5	42·5	42·5	24·0	42·7	45·5	12·3	30·4	23·6	30·0	23·7	19·1	26·0	33·2	27·5
26	41·5	41·5	46·5	45·5	49·0	25·5	43·7	42·5	14·8	32·9	18·1	28·5	24·8	22·1	17·0	30·7	14·5
27	46·5	44·1	44·0	41·5	44·0	26·5	....	44·5	15·4	27·2	25·5	26·0	27·7	23·6	25·0	28·5	15·0
28	46·0	39·2	48·0	47·5	45·5	26·0	49·0	45·5	1·4	17·7	13·5	13·0	14·3	21·2	16·5	18·3	6·3
29	44·5	40·3	50·0	44·0	45·5	27·5	....	45·5	5·8	14·5	4·7	9·0	17·5	3·4	6·8	17·2	4·5
30	45·5	43·6	45·5	24·5	46·0	32·0	....	46·5	11·7	18·9	— 2·1	11·0	19·3	13·0	— 3·0	27·5	3·7
31	42·0	40·7	46·5	45·0	43·0	31·5	46·7	45·3	26·0	28·6	8·8	26·0	20·2	22·0	— 2·5	31·5	4·5
..	42·34	38·56	40·47	41·06	41·58	27·05	39·51	41·58	2·51	25·35	10·32	20·56	17·54	21·95	9·74	27·20	4·80

TABLE X.—*March, 1890. Daily Mean Temperature*

Day.	Regina.	Prince Albert.	Swift Current.	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Alban's.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	−11·1	− 8·6	12·3	18·5	−11·9	−14·7	− 9·0	− 5·0	− 14·1	− 9·5	− 14·0	− 8·8	− 3·7	− 8·0	− 7·4	− 11·7
2	− 0·2	− 9·4	6·0	25·3	− 4·2	1·3	− 3·5	− 1·0	1·0	− 6·5	− 1·5	− 1·7	− 8·0	− 3·0	...	....
3	− 8·4	−12·5	2·8	25·5	− 5·3	−11·5	− 7·7	− 12·5	− 8·2	− 9·3	− 7·0	− 0·5	....	− 7·0	− 16·5	− 10·3
4	−19·0	−19·0	4·6	21·9	17·6	−25·3	−12·5	− 19·8	− 19·1	− 12·5	− 17·5	− 10·0	....	− 9·5	− 22·8	− 16·8
5	−11·3	−11·3	9·0	29·8	−16·7	−11·2	− 1·5	− 16·3	− 18·2	− 6·5	− 19·0	− 7·8	....	− 13·5	− 15·6	− 11·3
6	11·7	12·8	21·5	22·8	3·8	11·3	11·7	15·7	9·2	6·5	1·0	1·2	...	7·0	9·0	6·1
7	4·2	3·8	20·5	25·3	9·1	16·5	11·2	7·8	3·5	13·0	19·0	12·5	....	13·0	1·8	14·7
8	21·7	23·0	27·5	26·3	18·1	22·0	23·7	26·7	22·9	20·0	12·5	19·3	....	20·0	23·0	18·9
9	25·0	19·0	29·5	20·6	27·3	28·3	25·0	28·7	28·9	34·7	30·0	27·2	30·0	31·0	27·0	....
10	14·3	0·0	16·1	19·0	22·9	23·5	19·0	22·7	20·9	22·8	28·0	25·3	28·0	24·5	15·5	28·8
11	1·3	− 4·7	18·6	16·1	12·2	6·5	·7	6·0	6·1	11·3	12·5	13·5	2·7	11·0	2·3	13·9
12	− 1·3	−10·5	9·3	25·4	2·9	5·0	− 1·2	− 1·8	− 4·1	− 0·3	0·5	7·0	− 8·5	1·0	− 8·0	3·0
13	−12·5	−21·2	20·0	35·9	−10·0	− 8·3	−11·5	− 17·2	− 14·5	− 8·2	− 8·5	− 10·2	− 10·3	− 8·0	− 17·8	− 12·1
14	−13·1	−16·4	2·2	39·2	−13·1	− 9·0	− 9·0	− 12·3	− 13·7	− 11·5	− 15·0	− 10·3	− 6·5	− 11·5	− 17·8	− 14·4
15	5·8	12·0	26·0	34·6	− 5·7	4·5	− ·5	6·2	− 8·3	0·2	− 10·0	− 1·7	3·6	1·0	2·0	− 3·5
16	19·5	14·9	33·5	24·0	17·6	4·3	21·2	23·7	18·7	17·8	12·5	18·5	14·7	16·5	16·3	....
17	19·0	4·3	23·4	18·5	15·3	7·5	15·5	14·0	6·8	0·2	6·0	14·0	− 5·2	3·5	12·6	4·1
18	6·8	0·5	13·4	23·8	10·7	14·3	5·0	6·2	9·5	10·3	2·0	12·0	− 0·7	7·5	1·3	7·4
19	19·7	12·0	29·0	32·4	9·9	18·0	15·2	17·3	6·2	12·7	4·5	11·8	11·7	11·5	12·6	11·8
20	21·7	10·0	29·0	32·9	19·2	14·5	18·5	21·5	15·4	16·2	19·5	21·0	6·7	17·5	14·5	17·5
21	18·6	9·6	29·9	27·5	17·1	6·2	10·7	13·0	13·3	8·8	11·0	18·0	3·0	11·0	10·0	9·5
22	26·5	13·0	26·5	29·4	12·3	8·5	17·2	16·7	11·6	9·2	5·0	14·7	1·5	7·5	13·5	7·1
23	32·4	26·0	37·5	30·8	23·1	17·8	27·0	27·8	27·2	30·3	18·5	25·0	26·5	20·0	25·3	....
24	31·4	30·0	28·5	24·0	30·6	32·3	29·5	29·3	29·4	29·8	31·0	30·3	28·5	30·0	27·0	30·5
25	24·2	24·0	24·3	22·8	27·6	24·3	23·7	22·0	25·9	24·0	27·0	27·7	14·4	23·0	21·3	22·9
26	15·9	10·5	25·0	29·5	17·1	29·5	17·5	20·7	13·9	16·0	19·0	19·8	15·2	20·0	13·6	17·7
27	27·2	24·0	25·8	23·0	22·6	29·0	25·7	27·0	21·4	18·9	20·0	25·7	21·5	22·0	23·8	20·6
28	19·7	17·5	15·8	8·0	24·7	22·5	17·0	15·7	23·8	19·5	17·0	25·5	25·0	16·5	12·8	15·2
29	3·8	− 2·2	10·3	8·4	12·2	3·0	4·5	− 0·2	9·1	3·8	10·5	15·0	− 3·3	8·0	0·5	7·5
30	− 4·8	17·1	10·2	13·5	15·7	4·0	− 1·2	1·3	0·3	2·3	− 0·5	6·8	2·0	4·5	− 1·0	....
31	2·5	1·6	18·3	33·1	11·6	13·0	6·7	18·0	9·0	7·8	5·0	15·0	7·8	10·5	2·5	11·9
	9·20	7·48	18·98	24·78	9·26	10·22	9·25	11·38	7·70	8·76	7·10	11·48	7·54	8·95	6·04	7·27

TABLE X.—*March, 1890, Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Deseronto.	De Cewsville.
	°	°	°	*	°	°	°	°	°	°	°	°	°	°	°	°	°
1	14·0	7·8	22·1	22·0	20·5	4·7	11·1	14·2	— 1·5	15·4	9·5	20·0	19·1	13·6	21·4	16·5	17·8
2	— 2·5	12·4	8·8	15·0	5·9	2·7	17·0	2·7	— 4·0	3.6	— 1·6	21·5	19·8	15·4	2 7	10·0	17·7
3	1·0	15·4	10·4	21·5	6·4	11·8	16·7	8·3	8·5	8·2	3·0	27·8	24·7	20·4	4·4	23·1	22·5
4	9·5	21·2	23·9	22·5	18·6	14·4	24·5	19·5	— 3·5	21·5	15·7	23·0	24·3	19·6	21·8	12·9	23·3
5	— 9·0	0·4	8·7	10·0	4 9	— 7·0	9·2	— 2·3	—15·3	—13·1	— 6·7	12·0	10·3	3·3	4·0	7·5	10·2
6	....	— 0·8	0·5	7·0	— 4·0	— 3 8	2·0	— 5·7	—15·7	— 8·0	— 8·4	12·7	10·6	0·8	— 4·1	5·1	5·2
7	....	8·6	5·6	10·0	— 0·5	0·7	— 4·4	— 1·0	4·0	1·9	— 3·7	16·3	15·5	1·1	4·2	15·3	11·1
8	....	15·4	15·9	17·0	6·0	11·8	10·7	7·5	9·0	24·2	3·4	21·0	21·0	13·4	6·9	18·6	15·7
9	9·0	24·8	20·6	14·5	11·1	17·5	16·8	23·0	15·5	29·8	8 7	27·0	29·0	20·1	15·9	24 4	23·1
10	23·5	30·1	24·5	31·0	18·5	29·0	29 8	21·0	26·7	39·1	22·9	35 5	35 6	31·4	24·3	32·0	33 4
11	31 0	36·7	33 8	42·0	33·5	36·5	39·9	34·0	33·3	37·4	34·0	47·3	42·0	39·1	35·0	32·4	41·6
12	37·0	35·7	30·1	42·5	39·9	35·7	33·1	39·3	32·5	35·4	35·9	39·3	38·8	38 4	36·9	34·6	45·5
13	....	33·2	36·5	38·5	35·0	32·4	37 9	39·0	30·3	33·0	34·0	40·3	36·8	34·4	37·6	36 7	34·8
14	...	31·2	35·1	35·5	31·7	26 3	31·2	30·3	21·7	26·9	28·2	33·5	32 3	30·2	33·5	30·6	33·6
15	....	18·2	28·9	23·0	18 2	18·7	16 8	19 0	9·5	24·1	15·5	21·0	22·3	20·9	22·8	30·6	22·4
16	...	14·7	17·4	21·5	10 8	13·6	22·7	15·8	16·0	25·0	12·2	28·5	28·0	22 1	11·3	27·0	23·6
17	....	25·3	23·4	29·0	14·6	23·6	29·0	21·0	25·5	30·5	17·6	34·0	32·9	31·4	20·2	33·5	31·7
18	....	20·7	23·8	29·0	22·5	17·8	30·5	22·3	6·5	28·6	18·5	36·0	33·1	32·4	16·3	23·4	28·4
19	....	27·6	17·0	32·0	15·5	24·8	29·7	20·3	21·7	33·5	16·6	34·3	32·7	30·6	14·0	24·5	31·7
20	....	32 9	32·8	36·0	28·0	31·0	33·3	30·5	31·0	36·0	26 3	40·3	40·1	34 5	26·2	39·0	37·3
21	....	34·4	37·5	39·5	35·2	33·5	40 9	35 3	29 5	30 6	34·4	48·0	43·7	37·4	37·8	29·0	40·1
22	....	30·6	36·6	34·5	34·4	30·9	34·1	33·0	16·8	22·6	31·4	34·5	34·4	30 7	27·7	29·6	33·1
23	....	21·0	24·0	27 0	22·8	16 3	26·5	21 0	14 0	24·9	16 8	30·7	28·4	25 0	15·2	20·7	28·3
24	....	28·3	21·9	30·0	20·0	23·2	30·0	18·3	21·0	24·0	17·1	35·3	33·5	28·4	21 9	24·3	30·9
25	....	35·2	31·8	42·0	31·3	32·0	42·5	32·5	29·8	35 9	32·4	47·8	46 1	39·8	29·4	39 3	43·9
26	....	28·6	35·4	37·0	33·8	29·3	33·9	35·0	29·3	31·6	30·3	34·5	33·6	30·4	35·6	35·5	32·7
27	....	29 9	31·0	34·5	29·0	24·0	31·2	27·5	20·0	28·1	24·7	33·0	33·3	30·7	27 3	26·3	33·7
28	....	21·0	24 2	28·0	23·1	22·5	29·9	24·3	18 3	21·0	18·7	30·2	33·2	24·2	19·5	26·1	28·9
29	....	21·8	29·7	27·5	22·8	21·7	27·9	22·7	23·2	25·5	23·5	31 3	30·3	26·8	23·1	29·4	26·6
30	21·0	23·1	28·1	28·5	21·0	20·8	27·4	17·3	19 0	27·2	12·2	30·5	30·0	26·6	24·3	27·3	28 4
31	22·5	22·0	22·0	26·0	16·6	19·9	23·7	19·0	17·8	27·8	16 5	31·3	29·4	24·3	17·3	27·8	30·1
..	....	23·15	24·26	27·62	20·42	19·89	26·09	21·76	15·81	22·77	17·73	30·91	29·83	25·08	20·44	25·63	28·01

TABLE X.—*March, 1890. Daily Mean Temperature.*

DAY.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	.	7·6	18·0	18·5	....	8·5	8·0	4·9	21·6	20·1	— 4·2	15·7	9·4	28·2	18·0	— 5·0
2	13·3	7·3	15·0	12·0	....	6·9	6·0	0·3	10·3	18·0	3·5	17·7	10·2	5·5	14·1	— 15·0
3	19·6	18·3	22·0	20·0	....	15·3	7·5	6·0	14·6	25·7	20·2	23·8	15·9	10·7	34·4	3·0
4	20·0	17·3	21·5	20·2	....	15·7	21·5	13·3	27·7	23·5	8·5	24·2	19·2	14·5	20·4	— 17·3
5	4·3	— 1·3	8·5	6·6	....	— 2·5	— 2·5	— 10·5	5·7	8·5	— 12·2	10·7	— 3·3	11·5	11·3	— 16·3
6	7·6	— 3·3	6·0	3·5	....	— 4·8	— 3·5	— 5·7	1·0	10·5	— 10·7	5·2	— 1·7	— 1·5	4·9	— 8·3
7	11·6	1·3	8·5	5·5	....	1·1	1·0	12·3	5·5	12·9	0·7	9·4	3·6	2·2	6·4	11·6
8	14·3	8·0	12·0	13·3	....	8·5	7·5	9·6	12·7	18·5	8·5	17·6	13·0	6·7	12·1	4·6
9	26·0	17·6	21·0	19·0	..	13·6	17·5	11·7	18·8	23·0	15·0	23·9	17·3	18·0	20·5	27·6
10	34·0	31·0	22·0	29·1	....	30·9	22·0	27·0	30·0	33·0	30·5	34·7	29·8	19·5	30·7	34·6
11	40·6	36·6	37·0	....	...	37·3	38·0	33·4	37·5	38·5	34·7	43·0	36·3	21·3	40·4	36·7
12	36·0	36·0	39·5	....	....	36·3	34·5	34·9	40·2	39·5	36·0	42·3	36·4	36·0	41·0	34·6
13	36·6	34·0	37·0	39·0	....	33·3	37·5	33·8	34·8	36·0	33·5	38·5	34·6	36·7	36·3	31·3
14	30·0	27·3	32·0	32·0		28·6	31·0	28·5	34·2	32·5	19·2	30·4	31·4	34·5	32·7	12·0
15	19·0	17·6	22·5	....	....	21·3	20·0	14·1	27·8	21·5	15·1	20·1	21·6	29·0	21·5	6·0
16	18·0	15·6	21·0		...	16·9	13·0	8·6	15·8	23·2	19·7	24·6	13·5	17·5	22·4	10·3
17	29·3	26·6	26·5	24·7	....	23·9	16·5	20·1	27·0	31·3	28·0	31·2	24·4	14·0	28·6	11·6
18	23·3	19·3	28·0	....	....	18·9	26·0	18·0	29·1	33·1	15·0	29·6	23·2	26·0	24·0	— 0·6
19	32·0	25·3	28·0	33·2		25·1	19·0	17·4	25·6	32·8	27·7	31·8	25·4	20·5	27·5	5·3
20	35·3	31·3	29·0	33·9	....	32·7	30·5	24·7	35·1	34·6	33·7	37·9	31·7	26·7	32·6	2·0
21	36·0	35·3	38·0	37·0	....	34·5	35·0	33·0	37·0	46·1	34·2	40·8	34·5	33·5	38·4	6·3
22	31·3	29·3	33·0	....	....	31·7	32·5	28·1	35·4	34·1	24·5	34·6	32·1	35·0	31·9	5·0
23	24·0	21·6	25·5	25·0	...	20·1	21·5	13·5	25·6	29·1	20·2	27·3	18·7	30·7	25·4	9·3
24	29·0	24·0	25·0	27·1	....	29·9	20·0	18·7	25·2	33·6	28·0	32·0	27·2	21·0	28·2	14·6
25	38·6	36·0	37·5	39·5	....	33·6	31·5	30·4	35·4	42·7	32·2	45·3	35·5	27·3	40·1	28·8
26	35·6	29·6	34·0	31·4	..	31·8	34·5	30·0	34·9	36·6	24·2	32·7	32·2	36·5	33·9	26·6
27	32·6	29·0	31·5	32·0	....	27·8	28·5	24·6	32·7	31·5	27·2	34·4	30·4	32·5	32·9	11·6
28	23·0	21·0	26·0	25·1	....	23·3	23·5	18·6	24·0	31·5	25·2	29·8	22·7	30·0	26·4	6·3
29	26·0	18·[illegible]	26·5	25·2	....	24·0	25·5	20·6	25·7	30·6	27·7	29·2	22·0	22·5	26·2	10·6
30	24·6	20·3	28·0	25·0		23·1	20·0	21·1	24·6	31·0	21·5	29·6	20·4	20·3	26·9	6·0
31	25·0	20·[illegible]	27·5	21·2	...	22·8	18·0	23·0	27·9	31·5	25·7	27·7	20·8	21·3	24·7	9·0
	25·79	21·[illegible]	25·[illegible]	24·04		21·70	20·60	21·12	25·30	28·89	19·80	28·28	22·24	22·35	25·66	9·78

TABLE X.—*March, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	−12·0	18·7	17·1	10·5	28·4	− 2·5	1·9	31·0	17·7	16·6	15·7	21·0	19·4	24·0	5·5	16·8	24·0
2	− 5·2	15·5	9·7	13·0	15·8	3·2	0·4	20·0	17·8	16·1	16·0	6·8	18·3	9·3	− 8·0	17·7	15·5
3	− 0·3	23·5	9·6	18·5	14·2	2·7	13·1	20·0	24·2	21·5	26·3	22·0	22·4	12·1	− 1·0	19·6	20·0
4	−13·0	26·2	25·3	25·0	20·5	−11·2	16·1	23·5	24·7	23·5	18·5	21·0	24·4	20·0	15·0	21·1	23·5
5	−24·0	11·5	3·0	6·5	14·8	−15·5	− 8·9	14·5	7·4	8·2	11·7	15·5	7·3	11·4	−16·8	10·3	12·0
6	−15·0	9·7	− 0·3	4·0	5·0	−10·0	−10·9	14·0	4·4	6·7	1·2	6·5	6·5	− 0·3	−12·3	7·4	2·5
7	− 2·5	12·0	6·4	− 0·5	5·8	− 0·7	− 9·0	14·5	7·8	7·7	3·7	11·0	9·4	8·0	− 7·5	12·1	10·0
8	2·5	18·0	17·4	11·5	12·9	10·0	1·4	23·5	14·5	14·6	12·3	16·5	14·9	15·0	6·5	20·0	12·5
9	23·0	26·3	20·7	17·5	18·3	21·5	7·7	34·0	19·6	24·5	22·3	23·0	19·4	23·0	9·5	24·1	18·5
10	29·5	35·7	24·3	30·0	28·0	29·5	26·6	41·0	33·9	34·0	34·3	30·0	30·4	22·7	17·0	32·9	30·0
11	30·5	44·3	36·9	38·0	31·4	28·5	37·1	44·7	37·8	39·9	37·8	38·2	41·5	33·8	33·5	41·4	37·5
12	25·7	44·7	38·3	39·0	38·3	23·7	35·5	41·0	39·6	49·0	34·1	40·3	42·0	37·1	36·1	43·0	42·5
13	22·0	35·7	37·4	37·0	37·6	17·0	33·0	39·0	33·7	33·5	35·8	38·2	40·0	38·9	33·5	36·2	37·0
14	9·5	36·0	34·1	33·5	34·9	10·5	27·1	29·5	29·6	31·5	29·5	35·3	32·4	38·3	24·0	31·4	34·0
15	5·2	23·7	31·8	22·5	33·4	10·5	17·5	16·0	19·9	20·6	20·3	23·0	22·2	26·0	16·2	22·5	24·0
16	15·2	25·0	16·3	21·0	26·4	12·0	13·7	25·5	24·7	24·0	27·3	21·0	22·9	16·3	8·7	24·2	20·0
17	14·0	32·3	25·3	31·0	29·8	22·5	25·0	33·5	30·8	28·5	32·5	28·5	30·9	23·8	19·0	31·5	27·5
18	12·5	30·8	23·3	26·5	32·5	7·5	18·6	33·0	29·9	31·5	23·7	27·2	31·9	24·4	13·5	28·1	29·5
19	13·0	31·5	17·5	20·0	28·3	19·7	21·5	32·0	31·6	29·0	32·0	30·5	32·9	17·0	10·0	33·2	28·5
20	20·0	38·3	26·6	33·0	29·9	27·7	29·1	37·5	35·8	34·5	34·7	35·3	39·5	30·5	28·5	36·5	32·5
21	16·7	40·8	38·0	38·0	37·4	24·7	35·0	42·5	40·2	41·9	35·5	35·7	46·0	38·6	35·5	37·8	38·0
22	7·2	33·8	37·3	35·5	39·2	12·7	30·5	33·5	34·8	34·0	30·9	34·3	34·5	35·0	29·5	34·5	35·5
23	17·0	28·2	23·0	26·0	31·3	11·2	19·0	29·8	26·8	28·0	25·9	26·5	27·4	23·2	16·5	27·3	28·5
24	25·0	30·5	23·7	31·0	28·0	23·7	22·5	33·5	31·7	29·5	32·5	28·5	29·6	25·8	17·0	30·6	28·5
25	17·0	45·3	31·6	35·5	31·1	30·7	33·1	43·0	42·6	46·0	34·8	41·2	42·5	29·8	29·0	44·0	40·5
26	15·2	33·0	37·3	32·5	42·6	25·0	31·5	34·7	33·7	34·0	32·3	34·0	37·0	37·8	35·0	35·0	35·5
27	16·5	35·7	31·3	30·0	39·9	24·0	26·1	32·8	32·6	31·0	30·7	34·8	27·9	32·6	24·5	34·2	31·5
28	16·7	26·0	25·9	26·0	31·2	17·5	22·5	33·0	30·5	31·0	25·3	25·0	31·4	24·8	21·0	26·5	30·5
29	22·5	27·3	30·0	26·5	26·9	19·7	22·0	32·5	28·5	27·0	29·7	27·5	29·5	26·0	25·0	28·8	26·5
30	17·5	29·3	31·8	21·0	24·5	16·5	19·5	33·0	29·1	28·5	29·8	30·7	29·9	30·7	24·5	25·4	27·0
31	16·0	30·0	....	27·0	25·5	16·7	23·5	32·3	27·7	24·5	26·3	27·3	29·0	19·0	21·5	26·2	....
	10·91	29·01	24·39	24·67	27·12	13·85	18·79	30·59	27·23	27·46	25·92	26·98	28·09	24·30	16·44	27·74	26·79

TABLE X—*March, 1890. Daily Mean Temperature.*

Day	Shannonville.	Savanne.	Sault Ste Marie.	Saugeen.	Sprucedale	Sundra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S. W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	17·5	—15·3	4·0	9·0	17·0	13·4	17·5	11·3	15·8	— 3·5	17·1	8·1	19·5	28·5	31·0	22·0	30·0
2	11·0	7·3	1·8	8·9	— 2·5	24·6	19·5	11·6	14·4	—17·6	16·5	2·9	14·5	15·6	15·5	9·5	28·6
3	17·8	— 2·5	14·6	21·0	0·5	32·2	25·0	....	22·0	— 0·4	20·9	1·2	20·5	15·0	13·5	11·5	33·6
4	20·2	—21·3	12·4	20·0	17·5	19·3	25·3	....	25·7	—14·1	22·3	16·3	21·0	10·5	3·0	24·5	15·2
5	4·8	—21·7	— 5·4	3·9	5·5	6·4	13·2	0·9	8·6	—28·3	8·7	— 8·3	7·5	19·0	15·7	13·5	16·4
6	2·5	— 7·5	—19·0	— 4·4	—15·5	10·1	8·5	1·5	4·0	—25·6	3·2	— 9·6	0·0	20·7	15·8	5·5	28·8
7	4·8	1·5	—12·9	— 3·8	—11·0	20·1	14·0	....	9·2	—10·5	6·5	— 3·3	0·5	19·6	18·2	2·5	29·4
8	15·7	14·0	3·8	6·9	0·5	17·1	19·7	14·7	.9·2	0·5	14·9	5·5	9·0	12·1	11·3	15·0	15·4
9	18·3	26·7	5·0	12·0	5·0	23·9	24·8	22·8	25·3	16·9	21·8	11·3	17·0	3·8	6·2	13·5	8·1
10	30·2	30·0	25·8	32·5	15·5	31·5	34·0	....	32·2	23·3	32·1	17·0	28·0	22·0	22·3	24·5	15·7
11	37·0	26·5	29·2	38·4	11·0	22·6	45·3	....	39·4	31·8	42·5	33·7	41·0	27·5	29·0	39·0	26·6
12	40·3	19·3	34·8	34·0	3·5	36·1	45·5	36·0	39·9	19·0	43·9	35·8	41·0	29·0	24·7	43·5	32·0
13	35·2	7·5	32·0	34·4	5·0	39·6	40·3	36·0	37·2	22·4	37·2	36·4	37·5	28·0	25·7	37·5	27·1
14	32·0	4·8	23·7	30·2	15·0	31·9	34·5	31·5	33·7	9·9	32·9	28·2	33·5	25·0	23·3	35·5	29·5
15	25·7	3·7	13·8	19·8	15·5	21·3	25·0	23·5	25·5	5·1	21·6	14·9	22·0	25·0	24·2	33·5	28·7
16	14·6	15·0	13·4	23·7	7·0	24·1	25·0	16·9	20·8	3·8	22·7	10·4	23·0	29·4	29·3	20·5	33·1
17	29·3	11·5	13·8	30·4	16·5	29·3	32·7	....	31·4	8·0	30·4	18·9	29·5	27·5	24·0	22·0	31·6
18	28·7	11·0	17·5	21·5	24·0	33·1	29·8	....	29·5	— 4·9	29·3	15·7	29·0	21·7	20·0	12·5	26·0
19	27·8	11·3	20·3	26·0	20·0	32·7	33·5	29·9	30·4	10·8	31·0	15·3	29·5	11·5	14·5	7·5	16·7
20	34·0	26·3	18·6	34·0	25·0	35·9	37·5	33·8	35·5	14·7	35·9	34·8	33·5	16·5	16·3	33·0	23·3
21	35·2	17·7	26·0	34·1	35·5	46·8	43·0	37·2	39·1	19·5	39·2	34·4	40·0	24·1	18·5	39·0	30·7
22	35·7	3·0	29·5	30·7	32·0	36·5	34·8	31·7	35·2	— 1·0	35·0	29·3	31·5	30·5	28·8	37·5	32·2
23	24·8	13·2	11·2	25·0	22·0	26·0	29·3	24·4	26·9	— 3·5	26·5	25·4	26·0	25·1	23·7	22·0	27·3
24	28·0	23·0	11·8	29·5	11·0	31·6	31·0	....	30·4	10·0	29·8	18·2	29·0	22·5	23·8	18·5	23·9
25	36·7	27·0	19·4	36·5	27·0	44·4	46·5	....	41·4	29·3	41·2	41·4	42·0	22·5	24·0	31·0	20·1
26	35·5	20·7	34·0	31·5	37·5	36·0	36·5	33·4	35·0	22·4	32·9	27·1	35·0	28·1	26·7	35·5	28·7
27	31·7	16·0	20·5	28·5	23·5	36·8	36·3	31·0	34·5	15·3	33·2	29·9	31·0	28·9	28·5	33·0	30·7
28	25·5	16·3	23·0	23·5	22·0	31·2	31·7	21·4	26·4	13·8	29·2	18·5	29·0	26·6	27·8	27·0	25·7
29	26·5	21·5	23·4	24·0	22·0	32·5	29·3	22·2	27·4	17·9	27·2	21·4	26·5	21·6	23·2	28·0	26·0
30	25·3	11·7	24·5	23·5	16·5	31·4	28·7	23·1	28·1	13·4	27·8	17·8	29·0	20·6	21·0	26·0	20·8
31	29·3	4·8	19·6	27·5	14·5	30·2	32·3	....	29·0	2·3	24·8	17·8	23·5	22·5	25·3	27·5	19·4
	25·08	10·44	15·67	23·00	18·97	28·91	29·99	23·73	27·57	6·65	27·08	17·15	25·77	21·98	21·12	24·40	25·22

TABLE X.—*March, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalene.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	34·0	26·0	25·4	34·7	36·0	33·4	31·0	19·0	27·6	25·1	30·9	26·8	35·0	33·8	31·0	36·4	37·5
2	35·7	6·0	7·5	9·0	12·8	10·0	36·3	9·3	9·8	....	7·8	7·5	....	21·0	21·5	....	27·1
3	28·7	6.5	....	9·5	12·0	11·3	21·2	12·5	8·6	12·2	11·0	12·2	21·0	16·7	20·0	16·4	22·6
4	28·0	12·5	11·0	11·0	11·0	4·7	21·8	26·7	18·2	23·9	11·3	18·0	18·0	4·4	8·5	14·8	20·5
5	24·3	11·7	23·1	19·8	24·0	19·3	17·7	14·3	18·4	16·0	17·8	15·5	18·0	12·3	14·5	21·8	32·8
6	23·7	2·5	— 6.9	11·7	11·5	9·3	23·3	1·8	5·7	2·8	4·5	4·4	22·7	18·4	7·8	21·1	29·2
7	23·3	3·0	— 2·2	14·8	14·7	13·6	24·2	7·5	0·9	6·6	5·1	5·8	20·0	13·8	19·0	15·4	16·0
8	16·0	9·8	6·4	12·2	10·3	13·8	17·5	17·1	6·7	18·0	12·8	14·4	16·0	10·2	12·5	16·3	20·3
9	3·7	6·2	5·7	7·3	5·5	6·7	8·8	20·5	10·2	....	10·3	13·2	....	4·8	5·7	....	15·5
10	— 5·0	21·3	....	27·5	23·5	24·2	1·0	26·8	19·9	28·1	17·0	23·5	10·3	6·7	9·3	15·8	28·6
11	— 0·7	32·2	21·4	31·5	30·5	27·5	14·5	34·3	33·8	35·7	26·6	32·8	31·0	23·4	28·7	28·4	36·5
12	3·0	37·3	37·4	31·0	29·5	32·3	9·7	37·7	....	40·1	35·9	37·5	35·3	35·8	29·2	40·6	38·8
13	1·0	35·0	36·4	32·2	32·7	31·8	13·0	35·3	37·4	36·9	35·3	36·8	36·7	34·0	34·8	39·4	39·8
14	4·0	33·2	37·0	33·0	27·5	20·4	13·0	35·8	36·2	35·5	33·2	35·0	35·0	35·0	35·5	39·2	38·0
15	3·7	28·0	35·5	24·8	28·5	28·4	10·7	28·8	30·1	30·9	30.3	31·0	30·3	32·6	27·0	34·9	34·4
16	11·3	21·2	22·7	29·7	27·8	28·7	19·3	16·0	22·2	....	24·7	21·6	....	29·9	32·5	....	34·3
17	29·0	18·8	20·3	23·0	24·7	28·2	31·0	25·3	24·6	23·3	20·1	24·2	28·3	27·2	29·7	28·1	29·2
18	14·3	14·0	10·6	20·5	18·3	19·2	24·0	22·7	23·4	25·9	23·1	23·7	28·7	24·0	22·7	28·7	33·8
19	11·0	11·2	7·9	12·8	12·0	9·2	16·0	23·3	16·5	19·5	11·2	16·0	20·3	15·5	15·7	21·9	23·7
20	10·7	23·0	21·8	21·2	19·0	19·5	9·7	33·0	30·7	31·6	23·5	23·1	24·3	24·1	15·7	29·0	32·7
21	8·7	33·5	20·5	26·0	24·2	25·2	15·5	37·2	33·1	37·6	31·0	37·8	30·3	33·2	26·0	38·1	40·3
22	12·3	33·8	32·5	31·0	29·0	31·4	17·5	34·8	37·3	36·0	33·7	36·3	35·7	37·6	35·7	42·1	42·0
23	7·7	19·0	10·8	20·8	22·0	22·6	20·8	23·2	25·6	....	22·1	23·7	....	28·4	21·0	....	33·0
24	7·7	14·5	15·7	21·2	21·8	19·8	17·5	22·3	19·9	23·3	19·0	20·4	27·3	20·8	21·0	22·7	23·7
25	8·0	22·0	21·6	23·5	20·5	24·7	15·5	33·5	28·6	30·3	21·8	26·5	30·3	27·0	26·0	28·5	29·4
26	9·3	31·7	31·4	31·0	29·2	30·4	15·0	36·3	35·3	36·2	31·2	35·8	32·0	31·7	32·5	35·2	38·1
27	23·0	28·8	29·2	29·0	28·8	31·3	30·0	30·8	32·9	33·1	32·9	31·1	35·0	35·9	29·5	39·3	37·3
28	24·3	24·5	22·0	27·3	26·5	26·3	28·0	21·5	27·4	24·6	24·1	26·4	32·7	31·7	22·3	33·5	32·8
29	18·7	24·7	29·5	22·7	24·7	21·8	19·2	27·0	29·7	29·2	27·5	28·8	30·3	28·1	30·5	29·5	30·6
30	16·3	18·5	19·6	19·5	22·3	16·5	16·0	27·2	25·4	....	23·2	25·5	....	19·1	21·0	....	28·3
31	7·3	20·3	21·0	23·0	25·0	23·8	13·3	23·5	24·8	26·9	20·5	21·6	27·0	23·3	20·5	27·8	29·2
	14·29	20·35	22·86	22·33	22·12	21·75	18·45	24·68	22·70	26·51	21·92	23·93	27·37	23·89	23·17	28·65	30·84

TABLE X.— *March, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. Johns.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	30·0	35·9	36·5	37·0	34·5	35·4	36·9	35·0	30·9	33·6	37·5	38·8	32·7	34·6	30·4	32·5	29·5
2	22·0	23·4	29·8	....	31·0	17·0	35·8	34·8	36·5	43·5	37·4	34·1	35·3	29·1	29·3	42·0	34·3
3	15·0	17·0	23·6	22·5	25·0	23·4	32·8	42·5	36·4	41·5	40·3	32·9	34·5	33·8	24·1	39·5	33·8
4	12·5	17·9	18·7	21·8	21·0	1·7	23·4	21·0	22·2	28·9	25·8	23·9	24·7	18·1	20·8	41·0	20·7
5	17·5	32·4	26·3	31·5	21·5	13·7	24·7	22·9	21·7	27·0	29·1	29·5	27·1	21·3	16·0	35·5	19·8
6	11·5	23·2	28·6	28·3	28·5	11·4	35·1	35·0	32·0	38·3	38·4	40·3	33·0	32·3	24·0	31·0	26·0
7	13·5	12·0	15·9	17·0	24·0	12·9	30·7	41·2	35·6	36·7	35·6	23·3	30·9	28·0	25·4	36·0	31·7
8	12·5	17·1	18·9	21·3	17·0	11·2	22·1	21·0	20·0	22·5	20·5	25·3	24·2	17·1	15·3	27·0	16·8
9	15·5	11·6	12·8	....	13·5	....]	11·6	9·5	10·5	16·8	14·5	17·4	12·1	7·6	13·2	23·0	9·5
10	14·5	21·6	24·2	28·0	15·5	9·7	21·0	18·5	16·7	23·7	17·9	28·0	23·1	19·8	12·8	15·0	1·7
11	30·0	31·8	33·0	35·7	29·5	38·6	34·2	32·1	31·6	32·9	31·1	36·8	31·5	30·3	31·4	28·5	22·5
12	31·0	36·6	36·9	37·5	34·5	37·4	39·2	40·5	37·5	38·5	39·4	40·3	34·1	37·1	37·4	32·5	14·5
13	37·0	36·8	37·4	37·0	36·0	36·3	40·0	40·5	35·7	35·9	41·3	40·8	32·9	36·6	36·6	32·5	18·5
14	35·5	37·3	35·9	36·5	35·0	37·4	34·0	34·9	32·5	34·3	35·5	37·1	31·5	33·5	33·5	26·5	17·8
15	31·5	33·9	34·3	34·0	33·0	34·9	34·0	33·0	33·2	37·2	35·3	36·0	31·8	34·0	34·2	30·0	17·7
16	31·5	34·2	33·4	....	32·0	....]	38·0	44·2	36·0	44·3	41·6	34·5	37·0	35·3	33·0	34·0	22·0
17	25·0	27·5	30·5	30·7	28·0	26·4	32·1	32·5	34·1	31·8	31·0	30·5	32·9	30·0	31·9	39·5	24·0
18	21·0	31·5	31·9	31·0	28·0	29·4	34·0	33·0	32·5	35·7	33·5	35·3	33·4	30·5	27·8	33·5	24·7
19	17·0	20·9	21·3	22·5	21·5	16·0	24·9	24·8	24·6	30·3	24·7	25·0	28·2	21·4	22·5	29·0	15·7
20	21·5	29·5	28·2	32·7	24·5	20·5	28·5	24·1	23·8	28·7	25·9	32·6	26·5	27·3	20·6	25·5	8·2
21	31·0	39·9	38·8	39·3	34·0	31·4	41·0	37·9	37·8	40·2	39·3	39·7	33·8	36·9	33·5	34·0	15·5
22	38·0	39·0	39·5	37·5	36·5	39·9	40·1	45·5	40·1	37·3	40·9	39·5	34·8	39·8	38·4	39·0	22·2
23	29·0	32·7	33·6	....	31·0	31·4	33·8	32·5	31·2	42·1	34·1	35·5	32·9	30·1	34·5	33·5	24·7
24	16·5	22·9	23·4	25·0	20·0	20·5	25·5	22·6	25·8	30·3	26·2	26·4	27·4	22·8	22·9	30·0	20·8
25	23·5	27·1	28·3	29·5	22·5	24·0	29·0	23·1	23·3	20·5	27·0	30·4	26·8	24·1	24·4	20·0	9·7
26	24·0	37·6	35·4	35·0	33·0	32·4	37·6	30·6	34·1	39·8	36·3	39·0	33·8	33·6	26·8	27·0	18·8
27	35·5	38·3	38·7	37·3	35·5	37·9	38·5	40·0	38·9	38·5	40·0	38·1	35·1	36·4	35·0	33·0	29·8
28	31·5	32·1	32·8	31·5	31·5	39·8	34·6	35·0	33·7	36·3	36·7	34·5	33·2	32·6	34·1	33·5	31·5
29	27·0	31·5	29·5	28·3	30·0	30·4	36·0	33·6	33·5	40·4	35·5	35·0	34·3	29·1	30·5	35·0	21·7
30	24·0	27·8	27·4	....	24·5	23·5	29·0	29·6	25·8	33·2	27·1	30·0	26·4	24·4	22·6	32·5	20·5
31	25·5	26·0	27·6	30·5	26·0	19·4	30·9	24·1	25·7	33·3	25·1	30·8	28·4	26·4	21·5	24·5	9·0
	24·39	28·64	29·49	30·74	27·66	23·24	31·91	31·69	30·14	34·32	32·42	32·96	30·46	28·86	27·24	31·49	20·76

TABLE XI.—*April, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	47·0	37·8	49·5	45·0	45·0	37·5	51·7	48·8	32·5	47·7	26·6	39·5	35·5	42·1	21·7	46·2	15·3
2	45·5	39·1	47·0	44·5	46·0	24·5	42·5	42·3	29·3	44·8	36·7	37·0	40·7	32·0	31·0	44·6	23·0
3	40·5	36·2	46·0	41·5	40·0	27·5	....	41·8	24·0	40·2	33·7	29·5	41·3	28·1	30·5	39·7	25·5
4	41·5	36·4	45·5	39·0	41·0	21·0	42·5	39·0	29·6	41·5	35·0	30·5	42·0	30·8	30·0	46·0	19·7
5	42·0	32·7	39·5	38·0	40·0	22·0	44·0	42·5	16·5	36·0	32·2	30·0	41·5	30·8	30·0	36·0	26·3
6	43·5	35·3	44·0	44·0	43·5	30·5	. .	42·5	18·1	45·6	36·2	30·0	43·0	34·6	34·2	48·0	27·5
7	41·5	40·1	43·5	41·0	42·5	27·0	. .	38·3	18·9	40·9	40·2	28·0	37·3	34·4	42·0	42·3	36·0
8	42·5	42·4	42·0	41·0	41·0	25·5	48·0	43·8	15·3	39·9	27·4	33·0	40·8	32·8	29·0	39·5	21·3
9	49·0	35·6	48·5	46·0	43·0	35·0	54·5	52·0	15·2	49·2	34·2	45·0	45·0	47·3	32·5	52·7	29·5
10	49·0	32·5	46·5	47·0	51·0	27·5	38·2	43·5	5·6	43·0	44·1	32·0	44·3	34·5	46·0	49·0	33·7
11	40·0	33·0	42·5	41·0	40·5	16·0	. . .	39·3	2·7	29·7	30·6	19·0	34·5	20·1	27·5	28·7	27·3
12	35·5	34·2	39·0	35·5	35·5	15·5	36·0	39·0	— 3·6	23·2	22·8	20·0	33·0	15·2	33·0	24·5	17·5
13	41·5	40·1	43·5	38·5	40·0	20·5	. . .	41·3	9·8	28·7	21·1	25·5	30·5	16·8	26·0	29·8	17·5
14	42·5	39·1	44·5	40·5	41·5	26·0	43·5	40·8	29·9	35·7	31·3	37·5	38·5	25·7	28·5	35·5	29·3
15	43·0	36·5	43·5	41·0	39·5	28·5	48·2	43·3	3·0	43·0	35·9	40·5	43·5	36·5	37·3	42·5	31·0
16	49·0	32·6	43·0	49·0	49·0	32·0	49·5	43·0	— 2·7	51·8	46·9	24·5	42·3	38·0		48·7	41·5
17	47·5	28·4	50·0	44·5	45·5	13·0	49·2	41·3	— 2·3	33·7	50·7	5·5	49·0	15·7		35·0	39·0
18	48·5	31·8	44·5	46·5	48·5	13·5	42·2	47·5	— 6·0	19·3	24·7	13·5	26·7	12·9	. .	21·5	25·5
19	49·0	36·0	44·5	42·0	48·0	21·0	41·5	46·5	17·0	22·2	21·7	27·5	29·5	25·0	27·7	19·5	22·3
20	46·5	36·6	49·0	48·0	47·5	32·5	. . .	53·0	32·6	33·3	29·3	34·0	33·0	35·5	29·5	42·5	36·0
21	47·0	39·8	49·0	50·0	49·5	35·0	54·7	52·8	23·4	44·6	36·6	40·5	39·3	39·7	37·0	42·7	34·0
22	45·5	39·5	51·0	47·0	48·5	34·5	. .	50·8	11·2	46·0	38·7	43·5	40·7	40·1	. . .	46·0	33·5
23	46·0	43·4	51·5	49·0	45·5	36·0	55·2	55·3	10·8	48·2	36·5	37·5	44·0	39·5	32·5	44·5	31·5
24	43·0	46·9	53·0	52·0	52·0	40·0	58·0	54·3	22·2	48·9	38·8	40·5	37·3	44·5	39·5	51·0	27·5
25	49·0	46·3	53·0	51·5	52·5	41·0	61·2	57·8	23·4	50·2	31·4	44·5	37·2	46·1	32·0	48·0	24·3
26	48·0	47·2	56·5	53·5	53·5	48·0	56·2	56·5	31·6	54·1	43·6	52·0	49·5	48·5	39·7	53·7	39·0
27	49·5	48·4	56·0	53·0	51·0	40·5	. . .	59·5	36·4	57·2	45·8	54·5	54·3	54·2	50·0	56·7	40·7
28	51·0	45·4	60·5	58·5	55·5	43·0	67·5	67·5	36·6	57·2	49·6	55·5	57·5	54·0	55·7	57·5	40·0
29	52·5	46·2	61·5	58·5	60·5	47·0	70·5	66·0	35·3	60·1	55·6	55·0	53·0	57·5	52·3	62·5	40·5
30	52·5	42·8	58·5	59·0	61·0	47·5	69·2	57·0	31·0	62·7	39·0	56·0	56·7	56·1	35·5	62·0	42·0
....	.. .	....	....	....	....	....	....	.. .	....	....	....	....	....	....	....	....	....
	46·31	38·78	48·21	46·19	46·60	30·27	50·93	48·21	18·06	42·58	35·95	35·38	41·17	35·65	34·64	43·23	29·72

TABLE XI.—*April, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	25·9	29·5	33·5	42·2	26·2	31·0	24·0	30·5	21·7	30·3	17·0	26·3	27·3	27·5	25·3	29·2
2	36·5	35·0	39·5	31·3	40·9	31·0	32·0	37·0	36·3	34·5	32·0	42·7	33·8	34·5	32·3	37·6
3	33·4	32·0	36·0	31·3	37·4	30·3	32·0	31·7	37·0	34·0	30·0	36·0	29·2	36·0	31·5	33·5
4	30·2	34·0	42·0	28·7	34·0	37·0	32·0	34·5	27·1	34·0	31·5	34·3	30·0	33·0	27·3	32·2
5	33·3	33·5	33·5	25·0	39·1	36·7	34·0	34·3	34·6	33·5	37·0	29·5	30·5	37·5	28·8	37·4
6	35·9	32·5	43·0	32·3	34·7	36·5	39·3	39·3	33·4	37·3	44·0	38·7	27·5	34·5	33.0	....
7	43·0	33·0	40·0	29·5	44·3	34·5	32·2	41·0	40·3	33·5	32·0	43·8	32·0	34·5	37·1	36·3
8	29·7	27·0	32·5	29·8	34·1	36·5	27·0	30·0	34·3	24·5	30·0	32·0	23·8	28·0	27·3	30·1
9	37·4	32·0	43·6	45·5	28·0	22·8	33·3	32·5	27·1	24·0	22·5	33·7	21·1	23·5	28·9	25·1
10	48·0	35·5	45·5	23·4	50·6	37·7	40·0	47·3	42·3	40·0	35·0	49·0	30·7	45·0	40·3	44·5
11	33·2	24·5	29·5	19·1	38·4	39·0	32·5	33·5	33·0	31·8	34·0	36·5	20·3	33·5	31·3	33·6
12	23·6	18·5	21·4	13·8	29·1	32·3	24·2	26·0	21·8	24·5	22·0	31·3	12·8	24·0	18·0	25·8
13	24·9	20·5	26·5	21·3	26·0	34·7	27·5	31·3	24·9	23·3	20·5	26·7	18·0	26·5	25·1	....
14	29·9	31·0	31·5	24·2	36·5	27·5	30·3	33·3	32·9	35·7	33·0	38·0	27·8	33·5	30·6	37·5
15	37·8	37·5	38·5	36·6	40·2	41·0	35·7	40·5	39·1	39·0	37·5	41·3	34·1	43·0	34·9	43·2
16	44·7	41·0	46·9	39·5	46·1	49·8	40·8	41·3	41·5	46·3	46·0	48·2	38·7	47·5	43·6	47·6
17	48·9	36·5	39·0	21·6	44·7	45·3	43·0	44·0	41·2	42·5	41·0	45·5	33·0	41·5	43·3	44·1
18	21·3	11·5	17·0	16·5	44·5	39·5	41·0	42·5	39·7	41·5	38·0	48·0	30·0	41·0	38·8	40·7
19	21·3	25·0	17·3	21·5	44·0	35·3	35·0	37·5	36·4	43·3	49·0	47·3	32·7	46·5	32·0	48·3
20	29·6	29·5	26·8	29·2	33·0	35·0	33·7	33·8	34·9	38·2	30·0	32·7	31·5	36·5	30·5	....
21	37·7	36·5	36·4	38·4	38·8	46·3	40·8	40·0	39·2	43·0	44·0	42·3	35·0	42·0	37·8	44·6
22	39·9	38·0	40·7	36·6	40·2	35·0	36·5	39·3	40·7	33·3	36·0	38·7	29·8	37·0	34·9	42·5
23	37·1	37·5	38·5	42·8	33·1	35·5	35·2	31·3	34·1	32·5	15·0	35·3	22·5	3·5	32·8	32·1
24	39·8	32·5	43·0	41·6	40·1	36·3	37·0	38·2	35·8	38·5	31·0	40·5	26·5	41·0	33·0	40·6
25	36·3	27·0	37·0	39·1	33·7	34·0	31·5	31·0	32·0	31·8	26·5	32·2	23·3	33·0	27·5	33·3
26	44·3	45·0	50·0	44·3	35·0	39·0	...	38·7	36·3	39·0	30·0	37·5	30·3	39·5	39·3	38·0
27	49·7	47·5	55·0	46·0	46·8	43·3	.	49·3	40·8	48·3	45·0	51·8	36·0	48·4	42·5	....
28	52·8	54·	55·0	44·7	49·0	41·2	....	44·3	48·3	44·7	44·0	49·2	36·9	44·0	45·5	47·7
29	55·8	52·0	57·0	42·9	55·7	35·3	51·5	51·8	52·7	48·3	48·5	55·3	35·0	46·0	50·0	51·4
30	41·2	39·0	52·0	36·9	37·7	35·2	32·3	32·5	34·2	39·2	32·0	36·0	22·8	31·0	33·1	32·8
	....	....	..	....	....	..	....	....		....	....	....	....	....	....	....
	36·77	33·51	38·27	32·54	38·72	36·81	34·60	37·29	35·82	36·01	33·80	39·34	28·69	36·65	33·87	38·06

TABLE XI.—*April, 1890. Daily Mean Temperature.*

Day	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Deseronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°		°	°
1	20·7	25·6	26·2	28·5	17·3	19·9	21·9	21·2	24·0	24·5	16·0	32·7	30·9	26·6	21·6	27·0	28·3
2	26·5	32·6	30·6	32·0	27·6	27·8	34·0	24·7	32·5	27·5	15·1	39·8	37·8	31·2	30·7	27·6	32·6
3	33·5	42·2	40·3	41·5	38·0	38·7	44·6	35·5	40·0	28·8	35·4	48·3	49·7	42·1	42·5	42·0	47·0
4	37·5	38·2	37·7	45·5	40·6	34·5	48·3	38·5	32·3	32·5	....	43·5	44·4	....	42·2	43·0	44·2
5	29·5	33·7	25·4	39·5	30·1	28·5	37·0	32·1	30·0	29·3	30·8	39·3	38·5	...	28·8	38·4	36·3
6	29·0	37·7	37·7	40·5	29·5	36·0	39·5	30·7	37·3	37·5	27·4	48·7	47·5	....	34·9	44·7	42·4
7	36·5	38·4	39·3	43·5	39·6	37·0	43·2	42·0	37·2	43·6	40·4	45·3	42·6	....	40·0	37·5	38·6
8	34·0	35·7	33·2	43·0	32·6	35·5	55·8	34·0	34·5	36·0	32·8	57·8	55·6	40·7	31·0	41·3	43·9
9	36·5	37·4	39·1	48·5	37·0	35·0	49·0	30·5	28·7	35·0	36·1	43·5	42·8	40·6	32·5	39·5	43·4
10	26·5	27·6	33·9	33·5	....	27·7	31·1	31·5	19·3	31·0	26·9	34·8	36·3	30·4	31·9	39·4	33·0
11	45·0	34·4	33·5	38·0	....	34·1	37·9	30·5	31·7	37·0	24·9	45·3	45·0	38·1	31·1	37·1	37·3
12	53·0	50·7	47·0	54·0	....	50·0	58·5	52·5	44·3	57·9	49·0	63·5	60·6	58·6	45·4	38·0	58·0
13	46·7	60·6	51·8	66·5	....	50·3	63·6	50·0	33·3	54·6	47·5	61·3	59·4	62·8	51·4	51·9	57·4
14	39·0	39·4	46·8	49·0	....	37·2	37·0	44·0	31·0	41·1	37·6	45·7	39·4	40·6	42·0	38·6	46·2
15	33·5	34·9	37·4	41·0	.....	32·7	37·9	35·7	30·7	35·9	33·9	37·3	37·6	37·0	35·0	41·1	38·4
16	34·0	46·0	41·2	41·5	...	37·5	42·0	34·6	42·3	42·6	33·1	39·7	40·1	41·9	36·1	37·2	40·5
17	39·5	40·9	39·7	47·0	41·0	38·3	43·8	40·0	30·5	40·8	39·3	44·8	45·7	44·4	35·8	35·5	49·8
18	27·0	30·7	26·5	38·0	29·6	26·9	37·9	30·8	23·5	33·7	26·8	36·8	35·9	32·0	26·6	34·0	34·3
19	32·5	39·2	38·2	44·0	34·1	33·5	33·7	34·7	30·7	36·9	32·1	41·5	37·5	34·8	33·9	41·9	38·3
20	37·5	42·8	43·3	46·0	40·0	38·2	39·3	37·7	40·3	46·7	32·5	43·5	40·6	40·4	38·9	43·0	43·2
21	44·5	47·3	44·5	52·5	46·9	43·5	47·2	42·0	43·2	47·5	44·2	49·0	47·0	46·1	51·6	45·6	51·1
22	46·0	54·2	49·8	52·0	50·4	50·5	55·0	48·0	51·0	53·2	47·3	60·3	54·4	51·3	51·3	44·6	53·9
23	44·0	49·5	53·8	44·0	47·1	45·9	55·1	45·5	41·0	49·7	....	60·5	54·3	48·0	56·1	48·6	40·0
24	33·5	39·4	38·7	40·5	40·4	34·9	39·4	37·2	33·0	38·7	33·8	41·7	40·6	40·5	33·5	44·3	40·3
25	37·5	40·9	37·9	39·5	44·4	38·7	42·0	40·7	39·0	39·9	36·5	43·2	44·0	39·6	34·9	43·6	48·0
26	41·5	39·5	44·4	39·0	37·2	41·3	41·5	41·2	40·3	43·4	40·4	46·7	47·5	39·3	36·8	45·1	43·3
27	44·0	38·7	36·2	44·0	40·1	42·5	43·1	44·5	42·0	44·6	44·5	43·7	44·4	41·9	29·2	38·0	41·3
28	40·5	42·7	44·2	46·0	40·0	44·0	45·0	41·0	40·7	44·7	39·4	49·5	48·5	44·7	39·6	44·3	43·5
29	39·5	41·2	49·3	47·0	43·7	40·5	47·7	42·2	39·0	48·5	40·0	49·3	46·6	43·8	45·6	44·4	48·3
30	39·5	42·5	45·3	48·0	....	44·2	46·2	40·7	33·0	36·5	38·7	51·2	51·0	46·2	44·4	45·2	48·2
....	..	....	....	....	..	....	....	....	....	....	....	....	....	....	....	....	....
	36·83	40·15	39·80	43·78	37·86	37·51	43·16	38·06	35·39	39·79	35·19	46·30	44·78	41·68	38·12	40·78	43·26

TABLE XI.—*April, 1890. Daily Mean Temperature.*

Day.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	21·6	28·5	26·0	....	24·9	19·5	18·7	27·5	30·0	26·2	29·9	23·2	24·2	....	28·6
2	34·6	29·6	34·0	32·0	....	26·3	24·5	27·3	31·5	37·2	37·0	38·2	31·7	30·0	....	41·2
3	47·6	42·6	42·5	31·0	....	41·7	36·0	40·2	38·8	38·8	38·5	48·4	42·5	35·0	....	43·5
4	41·6	39·6	42·0	41·5	....	38·7	38·5	32·0	40·2	43·6	37·2	44·9	40·8	50·0	....	21·6
5	36·3	31·3	37·0	34·7	....	29·9	32·5	28·0	31·7	36·0	32·0	38·9	31·6	41·5	....	27·6
6	42·0	37·3	39·0	38·0	....	38·2	32·0	29·4	37·6	41·3	39·5	42·2	38·4	35·5	....	40·9
7	42·3	37·3	42·0	43·8	....	37·6	41·5	39·4	38·2	46·2	40·2	45·1	38·6	38·3	....	23·6
8	40·3	38·0	41·0	40·5	....	36·2	34·0	34·1	37·7	49·0	36·7	55·8	35·6	41·5	....	28·1
9	40·0	40·0	43·5	45·5	....	37·2	30·0	33·6	41·2	48·3	32·0	43·9	37·7	40·5	....	24·0
10	....	27·0	30·0	30·5	....	29·8	30·0	26·4	35·1	36·0	27·5	31·8	29·4	20·3	....	17·6
11	....	33·3	35·5	35·7	....	32·9	49·5	27·7	33·0	38·3	34·0	41·6	32·7	29·8	....	35·5
12	61·6	53·3	51·5	51·0	....	53·6	54·5	49·2	47·8	50·0	48·2	62·3	52·1	40·5	....	27·0
13	60·0	58·3	60·5	60·3	....	52·5	43·0	45·3	51·0	57·0	61·9	65·2	58·5	56·5	....	18·6
14	36·0	35·6	50·0	46·7	....	40·3	36·5	35·8	43·3	44·5	46·0	38·8	40·7	58·0	....	19·6
15	38·3	33·3	39·5	39·9	....	32·3	36·0	31·0	37·9	40·7	38·8	41·9	37·5	38·5	....	20·3
16	45·0	37·6	41·5	40·0	....	36·7	41·5	35·3	40·3	42·2	37·7	46·0	40·6	40·5	....	16·0
17	44·0	41·0	47·0	47·5	....	40·4	29·0	36·0	43·2	43·0	45·9	50·0	43·4	43·0	....	10·3
18	51·6	29·0	34·0	....	....	29·7	35·5	24·3	30·1	37·5	33·9	38·2	32·1	41·3	....	16·6
19	36·3	33·0	38·0	42·9	....	34·3	39·0	30·5	35·4	34·0	34·4	39·5	36·0	32·2	....	22·6
20	....	41·3	41·0	....	....	38·5	45·0	39·0	40·5	40·0	38·5	47·3	41·9	42·7	....	38·2
21	....	41·3	48·5	....	....	42·4	50·0	42·5	47·7	42·7	46·0	50·8	46·7	46·2	....	29·5
22	58·3	57·6	55·5	52·1	....	42·4	46·5	51·0	47·0	51·3	56·7	59·2	53·0	47·0	....	32·3
23	51·0	48·3	51·5	52·5	....	46·7	37·0	43·2	49·1	54·2	51·8	57·9	51·0	55·5	....	25·9
24	40·0	36·3	42·5	44·2	....	37·4	41·0	38·2	39·1	46·2	40·5	47·3	39·9	44·5	....	21·0
25	44·0	39·6	42·0	41·0	....	38·6	39·5	38·2	40·7	40·8	31·9	46·3	41·1	42·0	....	24·6
26	45·3	41·3	40·0	....	....	43·3	43·5	43·8	40·4	43·5	43·5	43·4	38·9	44·0	....	37·3
27	43·3	39·3	44·0	42·2	....	43·7	43·4	43·1	39·9	45·2	42·5	44·1	41·5	41·8	....	38·9
28	48·0	42·3	45·0	45·0	....	47·3	42·0	40·4	42·6	46·0	42·5	49·8	43·8	42·0	....	28·0
29	43·6	40·6	46·0	41·0	....	42·5	44·5	38·8	46·7	52·7	44·6	42·5	43·3	47·5	....	27·6
30	48·3	45·0	47·0	46·5	....	44·0	44·0	37·0	44·1	49·5	46·0	50·6	45·1	43·0	....	12·3
	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	43·91	38·28	41·77	43·52		38·83	38·50	35·97	40·00	43·50	42·84	46·09	40·33	41·74	....	26·50

TABLE XI—*April, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	22·7	27·0	....	24·5	29·8	26·5	22·0	33·0	29·2	30·5	30·0	29·0	30·4	26·9	22·5	28·8	28·0
2	19·0	31·5	....	31·5	29·1	34·5	32·0	33·0	32·4	32·9	36·7	34·3	35·3	33·7	30·5	33·7	32·5
3	29·8	50·7	....	47·0	33·9	34·2	38·5	43·5	43·2	43·0	49·8	42·7	42·5	44·1	37·0	43·8	44·5
4	28·0	46·3	....	41·5	43·1	35·7	38·6	44·5	40·8	44·0	37·9	43·8	43·5	44·8	36·0	42.0	44·0
5	21·5	35·0	....	34·0	40·1	32·2	28·0	42·5	35·0	35·0	34·0	39·2	37·5	....	24·0	42·4	35·5
6	21·7	43·7	....	36·5	34·9	37·2	38·5	49·0	40·1	38·4	41·3	39·8	41·0	....	32·0	41·8	36·0
7	13·5	28·0	....	41·0	42·7	33·2	36·2	50·0	41·0	40·9	38·7	45·0	44·0	....	38·0	40·3	46·5
8	28·7	44·7	....	39·0	37·9	39·0	37·6	56·0	44·5	53·1	43·2	44·2	53·0	31·6	32·5	40·2	49·5
9	34·7	46·3	....	40·0	37·4	29·5	35·5	49·5	42·2	42·5	35·5	49·3	49·0	33·1	34·5	42·1	48·0
10	31·8	32·3	...	32·5	43·3	25·0	27·6	37·0	32·5	31·5	31·0	35·7	32·9	37·8	25·5	31·5	31·5
11	38·5	39·5	....	38·0	32·4	34·2	36·5	46·0	38·3	39·4	41·6	37·0	38·0	37·0	30·5	38·3	35·5
12	32·7	57·7	....	58·5	37·2	35·7	50·5	58·7	46·7	56·6	50·0	52·5	58·2	48·1	42·0	55·5	55·5
13	28·7	56·6	....	43·5	52·0	33·0	43·0	57·8	48·6	57·1	43·0	59·0	61·5	53·2	46·5	60·9	61·5
14	27·3	44·0	....	42·0	39·2	32·2	37·0	52·5	39·5	49·1	37·1	48·5	45·0	43·6	36·5	43·5	48·0
15	33·7	38·7	....	39·5	38·9	34·0	31·6	38·5	36·7	38·9	34·8	41·8	39·5	39·8	32·0	38·6	36·0
16	38·5	41·5	....	39·5	37·7	37·7	36·1	40·6	39·6	40·9	41·7	42·7	38·0	38·0	36·5	42·5	41·0
17	39·0	53·0	....	45·5	48·4	30·7	38·0	42·5	41·2	47·5	46·7	47·3	43·5	40·2	35·0	47·9	44·0
18	35·3	35·3	....	30·5	38·1	22·5	27·5	39·2	37·1	38·4	32·1	35·7	37·0	29·7	24·0	34·6	42·5
19	38·3	37·8	....	34·0	38·4	28·7	32·0	36·3	35·9	35·9	33·0	37·8	35·5	...	32·0	41·5	35·5
20	32·0	47·8	....	43·5	44·5	37·5	37·0	42·0	39·2	41·9	36·7	44·7	39·5	...	39·0	46·7	42·5
21	35·5	48·0	....	47·5	39·3	40·7	39·7	43·0	41·5	44·0	49·3	48·3	44·5	42·6	40·0	49·5	45·0
22	38·5	52·7	....	57·5	48·3	38·0	49·5	54·2	49·1	51·5	57·2	53·7	54·3	57·3	47·0	55·1	53·0
23	30·5	54·5	....	53·0	51·8	37·7	43·5	52·5	47·5	53·1	43·8	43·8	58·5	53·2	49·0	52·3	55·5
24	34·0	40·5	....	35·0	46·3	32·0	33·0	44·0	41·8	41·9	35·9	44·2	47·0	41·3	34·0	39·9	47·0
25	31·0	41·0	....	39·0	39·4	33·7	37·5	43·5	42·5	40·4	38·8	41·3	39·5	42·6	38·5	40·0	42·5
26	29·8	42·5	....	41·5	40·4	36·0	42·7	40·6	43·6	42·4	44·5	40·7	43·5	41·1	40·0	44·4	44·0
27	30·5	40·3	....	44·5	42·1	38·0	42·6	43·3	40·4	40·9	37·3	44·0	42·5	41·3	43·5	47·6	45·0
28	35·3	46·7	....	44·0	43·7	39·2	43·5	48·3	43·4	44·9	45·6	45·8	40·0	42·8	42·5	44·5	44·0
29	32·3	48·3	....	41·5	48·5	36·2	41·1	50·5	42·6	45·4	41·6	45·7	47·5	46·6	40·0	50·9	45·0
30	29·7	49·5	....	43·5	44·8	34·2	40·5	46·5	48·4	42·9	42·0	47·8	44·5	41·7	40·0	49·6	47·5
....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	30·77	43·56	....	41·47	40·76	33·99	37·26	45·27	40·84	42·85	40·23	43·51	43·55	41·15	36·03	43·67	43·55

TABLE XI.—*April, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault St. Marie.	Saugeen.	Spruceedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S.W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	27·5	23·5	15·0	26·0	14·0	31·5	30·0	....	29·5	10·2	28·3	17·5	27·0	25·0	24·5	24·5	25·1
2	35·0	35·7	18·8	31·7	22·0	35·9	34·8	...	33·3	33·9	32·0	26·5	35·0	18·0	17·5	31·0	16·6
3	40·7	40·3	34·0	42·5	29·5	44·4	38·0	45·9	40·3	34·1	45·1	39·1	45·0	30·1	32·3	36·5	26·5
4	41·0	29·1	38·5	39·1	43·0	48·6	42·7	40·3	42·1	29·3	46·2	37·1	43·5	35·6	33·0	40·0	33·2
5	34·3	39·1	29·8	29·5	29·0	39·1	39·5	31·9	35·3	22·4	37·2	29·1	34·0	25·4	27·3	27·0	28·7
6	38·7	32·5	30·7	39·1	30·0	41·0	44·7	43·1	40·9	37·3	40·8	34·9	40·0	25·9	27·5	31·5	24·6
7	39·5	32·0	35·9	36·4	39·0	42·0	44·3	40·8	40·9	30·3	44·5	40·1	46·5	30·1	33·3	38·5	27·6
8	37·8	36·5	40·4	38·5	37·5	53·8	43·8	38·3	39·6	36·4	45·1	33·4	50·5	26·7	29·5	36·5	30·1
9	41·7	19·7	35·6	35·9	36·5	48·1	46·3	39·5	43·7	24·1	42·7	33·3	46·5	25·0	23·2	40·0	27·5
10	35·5	28·2	30·9	28·5	31·0	32·5	35·7	29·6	33·7	19·6	31·5	25·0	31·0	31·3	31·3	36·5	33·8
11	33·0	42·0	25·7	38·5	23·7	39·8	39·0	35·2	37·2	36·4	39·3	22·9	37·5	30·4	31·0	27·5	32·6
12	51·7	33·2	36·1	57·1	39·0	58·9	63·8	58·7	51·1	32·9	58·6	48·9	57·0	32·3	36·3	43·0	31·7
13	57·8	32·2	43·9	46·7	50·5	61·3	66·0	60·6	57·5	27·5	61·5	43·5	61·5	35·9	34·0	52·5	33·3
14	43·5	28·7	36·7	36·5	47·5	40·7	55·3	...	43·6	27·1	44·1	36·4	50·0	38·2	37·5	51·5	33·6
15	38·7	34·2	50·8	33·4	31·0	39·7	43·5	...	38·9	31·1	40·0	31·6	38·0	23·4	23·5	35·0	29·6
16	41·7	41·3	37·8	39·0	33·0	41·5	43·5	43·8	42·5	33·4	41·7	30·9	40·5	24·0	25·5	36·5	25·1
17	41·5	24·5	42·7	39·7	39·5	46·2	49·0	46·0	48·3	25·1	47·1	35·4	45·0	24·0	26·5	36·0	25·1
18	33·0	22·5	34·1	30·5	34·0	39·5	36·7	32·4	34·6	17·7	37·1	26·1	35·5	34·9	33·3	27·0	30·5
19	41·5	32·5	29·5	31·0	25·5	35·7	40·0	34·9	37·7	31·4	38·0	30·0	31·0	29·6	31·2	32·0	29·4
20	44·7	43·5	35·2	38·5	33·5	44·1	47·5	41·6	43·4	35·6	44·2	37·9	38·5	29·1	29·2	40·5	29·2
21	54·3	51·0	42·5	45·1	42·0	43·6	53·5	49·2	51·4	38·6	48·3	41·5	46·5	31·4	33·0	37·5	30·9
22	50·2	48·5	46·1	54·9	43·5	50·4	57·8	55·3	51·6	40·5	55·0	46·0	55·5	31·0	30·8	45·0	30·0
23	46·7	27·3	50·3	42·6	52·0	37·7	60·7	52·2	50·5	35·1	54·3	44·9	52·5	37·0	38·8	55·5	35·9
24	41·3	31·3	30·8	34·5	38·0	40·9	39·5	39·1	39·1	30·3	42·8	30·8	42·0	30·5	31·0	36·5	33·4
25	40·5	34·5	32·4	39·2	34·5	43·7	44·5	41·1	39·5	30·4	42·0	35·8	42·5	24·5	26·7	39·5	26·1
26	38·5	31·3	39·5	45·5	37·5	41·7	43·7	40·0	40·4	36·4	41·3	43·0	43·0	27·0	26·3	37·5	28·2
27	49·3	38·7	42·1	39·4	39·0	44·4	45·3	42·6	42·7	33·0	42·4	42·8	43·0	31·5	32·0	37·0	30·1
28	43·5	35·2	38·3	43·8	39·5	46·0	48·3	45·8	45·5	33·1	46·5	38·3	45·0	34·1	33·5	38·0	32·2
29	46·0	42·7	41·8	41·5	49·0	51·6	50·0	43·9	45·4	32·9	45·1	39·2	46·0	35·5	35·8	54·0	35·0
30	46·2	28·7	44·9	41·5	36·0	47·4	46·0	46·2	47·7	28·9	47·6	37·2	45·5	33·5	35·3	45·5	33·6
.		..	....	....	....	..	.	....	....	....	....	....	....	....	....	....	....
	41·51	34·15	35·90	38·92	35·99	44·06	46·09	42·84	42·31	30·51	43·72	35·34	43·17	29·70	30·34	35·15	29·66

TABLE XI.—*April, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	10·0	21·3	15·4	22·3	23·7	19·9	16·2	24·5	26·3	27·9	23·5	26·5	28·3	24.9	22·5	30·1	31·9
2	17·7	27·5	27·9	22·2	23·3	27·8	18·0	30·3	34·0	31·0	25·1	32·4	27 3	25·0	27·2	30·4	33·6
3	21·0	34·2	43·6	35·0	35·0	37·0	17·8	32·4	37·9	40·5	36·9	36·8	40·7	35·6	38 5	41·6	39·3
4	20·7	36·0	32·6	35 5	36·0	35·3	30·7	36 7	38·4	40·4	35·9	36·9	37·7	39·6	31·0	41·2	41·8
5	17·7	24·3	22·5	21·8	27·5	25·8	25·3	27·8	26·4	30·0	25·8	26·7	33·7	28 1	33·5	32·1	33·6
6	18·0	28·2	27·7	22·2	27·5	29 7	23 5	39·2	35·3	....	28·6	35·1	....	28·6	32·5	....	32·4
7	13·0	34·8	43·3	31·3	34·7	34·6	21·0	38·2	37·3	40·9	34·9	40 1	37·3	37·5	37·5	39·5	37·3
8	15·7	31·2	25·6	24·2	24 3	24·7	17·8	35·0	....	38·8	24·8	38·7	33 0	29·2	41·0	31·1	31·6
9	19·0	32·3	35·9	27·3	30·0	33·3	19·0	45·3	37·9	40·5	33·5	36·8	33·7	32·1	22 2	33·6	35·1
10	27·0	32·2	34·9	32·3	33·5	34·6	21·8	32·6	36·3	36.0	33·7	35·9	38·0	36·2	33·0	40·3	41·0
11	32·7	22 8	27·1	28·2	31·5	30·6	33·0	32·2	29·9	32·9	28·5	26·2	36·3	35·7	38 5	40·0	36·3
12	32·7	40·2	41·0	32·3	37·2	33·9	31·7	49·8	39·9	46·2	35·9	41·4	39·0	33·6	29 5	39·5	35·6
13	34·0	44·8	41·2	40·7	37·0	25·8	30·5	51·8	51·8	....	39 2	55·8	....	32·4	34 0	....	40·0
14	33·0	43·2	40·9	34·0	35·0	35·0	23·0	43·5	50·5	46·1	35·7	47·4	33·7	39·2	32·5	39·0	38·3
15	34·3	29·5	30·4	27·0	22·5	31·7	28·8	36·5	34·2	39 2	31·7	35·7	37·3	33·3	31·0	36·2	38·5
16	32·7	32·0	30 2	28·0	24·5	29·1	31·2	39·0	39·6	40·9	33·2	40·8	30·3	29·9	25·5	35·1	39·1
17	33·0	26·8	....	22·0	21·3	22·8	27 8	36·8	34·3	37·3	27·7	32·7	33·0	28·4	23·2	33·9	38·5
18	33·7	20·7	25·1	28·3	30·7	28 6	32·5	26·0	25·4	27·3	26·1	25·8	32·3	30·6	30 7	32·3	31·9
19	31·7	34·8	....	31·5	32·8	32·4	29·2	36·0	33·5	39·0	34·8	34·4	41·0	32·9	35·0	39·8	37·3
20	29·3	35·0	36·9	30·0	31·0	33·4	24·3	40·0	37·9	....	37·4	39·4	....	33·1	34·0	....	36·3
21	32·3	38·5	41·0	35·0	33·7	37·1	15·7	41·7	39·9	44·5	42·2	37·3	42·7	37·4	35·0	43·9	43·3
22	31·3	40·0	37·4	33·3	32·8	37·6	21·5	45·3	42·8	48·8	38·5	39·4	41·0	34·2	34·5	41·3	40·1
23	31·7	49·5	....	45·0	32·7	46·3	30·8	55·2	52·2	55·6	45·4	52·4	52·3	45·8	41·2	51·6	46·0
24	33·7	34·0	27·2	31·7	30·0	32·4	28·7	39·1	37·6	40·8	33·5	35·4	47·3	43·1	40·2	49·2	51·1
25	15·3	30·5	27 2	27·3	28·3	30·0	16·5	36·3	34·1	38·0	33·7	36·0	....	32·9	33·0	38·8	35·5
26	16·7	37·7	32·4	30·0	26·5	31·1	20·8	40·6	42·3	41·7	33·9	41·0	40·3	32·8	32·3	37·8	36·8
27	25·3	33·0	....	35·0	32·5	35·2	25·2	35·5	37·5	....	34·7	37·3	....	32·8	35·5	....	37·3
28	31·7	37·3	41·1	38·0	42·2	39·4	30·8	41·2	35·8	45·6	41·2	39·4	41·3	36·9	36·2	40·4	40·3
29	30·3	46·0	44·8	36 7	33·8	41·5	30·0	47·5	50·4	49 3	45·6	49·6	46·7	43·1	35·7	45·1	45·6
30	32·7	42·0	43·6	40·8	46·2	44·8	31·2	47·1	45·7	46·4	42·6	46·8	42·0	41·3	36·5	43·5	39·8
..	....	....	....	....	....	. ..	....	...	....	....	....	....	....	....	....	....	....
	26·26	34·01	26·06	30·96	31·26	33·05	25·14	38·76	38·11	40·01	34·15	38·00	37·85	34·20	33·07	38·74	38·17

TABLE XI.—*April, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. John's.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	23·0	31·8	32·0	32·7	29·0	31·4	30·5	29·6	30·1	32·4	32·8	33·5	31·1	28·5	28·8	25·0	19·8
2	26·0	30·7	30·4	32·8	20·0	25·0	29·0	23·5	19·5	26·5	25·2	34·6	25·0	22·2	25·8	23·5	18·3
3	37·5	38·3	37·5	36·3	33·5	37·4	41·0	34·8	32·3	36·3	38·7	37·6	34·6	35·7	37·3	28·0	19·0
4	37·5	39·7	37·9	36·0	35·0	34·9	42·0	42·8	39·4	41·7	41·0	45·1	34·8	39·7	37·3	36·0	29·0
5	27·0	31·5	30·3	31·3	28·5	30·9	35·0	34·9	37·0	38·8	37·0	34·8	32·0	30·3	34·3	47·0	23·8
6	25·0	32·5	32·3	....	27·0	32·0	31·9	29·5	28·4	32·9	28·7	33·5	29·5	30·1	28·2	36·5	24·0
7	35·5	36·6	35·8	36·3	35·5	36·9	38·6	38·7	34·8	36·7	38·1	36·5	33·5	35·4	35·7	30·5	23·3
8	28·5	30·3	32·4	33·2	30·5	27·0	33·7	29·5	33·0	34·8	31·7	32·0	32·0	27·7	32·6	29·5	22·5
9	32·0	35·1	34·2	35·0	32·5	33·9	34·0	30·5	33·5	36·3	33·5	34·4	33·0	33·2	22·2	27·0	13·7
10	31·0	38·8	38·5	38·0	36·5	39·8	42·1	46·5	39·8	43·2	47·0	40·8	36·6	40·3	33·8	37·0	26·0
11	38·5	38·0	36·7	37·0	36·0	35·9	39·2	47·6	37·7	46·9	41·9	39·6	37·8	35·6	38·8	51·0	33·3
12	36·5	38·1	38·0	37·3	37·5	32·0	40·6	41·5	35·4	36·0	40·0	37·6	42·0	35·3	32·3	44·5	33·0
13	39·0	45·7	45·8	....	40·5	....	47·2	39·0	37·4	40·1	43·8	49·4	42·0	38·0	31·2	38·5	31·3
14	39·0	39·7	37·8	38·0	33·5	39·4	43·2	37·5	36·4	44·4	43·3	45·6	39·0	35·4	35·8	36·5	29·7
15	31·0	38·1	37·2	37·7	35·0	36·4	38·6	36·2	31·8	35·3	37·0	39·9	34·3	33·1	31·7	38·5	32·0
16	27·0	38·8	36·4	36·5	29·5	34·9	37·0	32·5	28·2	35·9	36·1	37·9	30·0	31·6	27·4	28·5	32·0
17	27·0	36·1	35·7	38·0	29·0	33·4	37·5	34·2	26·3	33·3	35·2	41·1	32·3	30·5	28·7	28·0	28·0
18	27·0	39·3	33·4	32·0	33·0	27·5	32·4	30·2	31·3	37·4	33·3	32·8	31·1	29·6	26·5	31·0	30·5
19	36·0	38·6	37·2	36·7	37·0	37·1	34·2	32·7	31·0	34·5	32·7	36·0	31·4	30·7	31·1	33·0	28·7
20	34·5	37·7	39·9	...	3·0	.	34·1	29·6	29·3	32·8	33·2	40·1	29·2	30·5	28·7	32·5	25·0
21	39·5	43·1	45·5	42·7	37·5	37·8	39·6	34·8	34·0	36·3	33·7	40·5	34·0	35·4	32·0	28·5	22·3
22	36·5	40·3	40·5	39·3	37·0	36·9	38·1	37·1	31·5	35·7	38·4	40·2	35·3	34·8	36·2	33·5	25·5
23	42·5	47·2	43·0	41·3	43·0	52·4	43·5	46·1	39·8	40·0	44·0	44·4	36·0	42·7	44·4	34·0	30·3
24	41·5	49·7	46·3	41·5	53·0	50·5	47·4	53·1	39·7	45·0	51·8	45·0	36·0	40·5	48·9	35·5	32·0
25	34·0	37·1	37·6	37·7	30·5	36·4	37·4	32·6	29·1	33·0	38·6	41·6	33·0	31·9	38·2	31·5	20·5
26	31·0	37·1	37·6	36·7	32·0	35·4	36·9	31·6	30·3	31·5	34·6	38·6	34·4	33·1	28·3	27·5	22·3
27	43·0	36·1	35·1	...	32·0	33·8	36·0	38·0	34·8	41·0	34·1	41·0	34·8	34·5	32·9	35·5	32·7
28	37·0	39·3	40·8	40·3	38·0	41·4	40·6	38·0	34·2	41·5	...	39·8	34·0	35·9	36·1	41·5	31·5
29	42·0	41·2	44·1	42·0	39·0	41·8	41·0	42·0	40·1	37·0	42·4	43·4	36·0	41·0	41·5	40·5	31·5
30	44·0	41·3	39·9	38·8	41·5	42·9	36·7	39·4	34·1	35·8	39·6	42·2	34·5	42·2	43·1	37·0	36·0
	....	....	....	....	....	....	....	....	....	....	...	....	....	....	....	....	....
	32·95	37·91	37·71	37·11	34·32	34·78	38·02	36·50	33·36	37·10	37·53	39·34	33·97	34·20	33·59	34·57	26·91

TABLE XII.—*May, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	51·5	44·3	57·0	56·0	53·5	43·0	68·2	61·5	39·4	68·7	51·5	57·5	57 5	60·7	46·2	63·5	48·0
2	52·0	45 3	57·5	57·5	54·0	41·0	65·7	63·8	31·0	57·2	42·9	47·5	53·3	48·4	44·5	57·3	40·5
3	57·0	47·9	61·5	59·0	56·0	44·0	65·7	66·5	30·9	50·7	34·5	49·5	53·5	46·9	33·0	45·5	49·0
4	54·5	45·2	59·0	58·0	53·5	48·5	....	61·5	43·9	55·3	39·4	53·5	49·5	53·3	35·7	47·0	42·5
5	55·5	41·4	60 5	58·5	58·0	52·0	73·2	58 3	39·6	52·0	43·3	55 5	57·5	51·3	38·0	50·7	40·5
6	55·5	47·0	61·5	60·0	60·0	53·0	71·7	61·5	41·8	61·4	43·3	65·0	54·8	57·8	39·5	62·0	45·0
7	52·5	51·5	60 0	64·0	60·5	53·5	73·5	56·3	36·0	65·7	54·7	59·5	53·3	58·9	51·5	62·3	48·7
8	53·0	50·2	57·5	56·5	61·5	52·5	59·5	54·8	34·1	65·4	52·3	53·0	50·0	54·5	47·5	64·0	49·5
9	52·5	52 2	55·5	51 0	50·5	50·5	51·5	56·0	31·0	54·8	44·4	48·0	48·7	44·9	46 0	57·8	41·0
10	47·5	64·3	50·0	54·0	54·0	41·5	....	55·5	31·1	48·5	34·3	45·0	49·5	36·9	37·8	47·5	30·5
11	48·0	60·8	54·5	49·5	53·5	45·0	...	61·3	38·3	45·4	36·9	43·5	42·7	40·7	36·7	46·0	35·0
12	53·5	52·0	60·0	55·5	50·0	48·5	....	55·0	48·5	48·9	44·4	53·0	49·0	46·8	38·5	53·5	38·7
13	52·5	48·0	57·0	56 5	49·0	48·5	65·7	60·0	40·3	58·9	40·9	49 5	54·3	56·7	49·7	58·3	40·0
14	55.0	54·0	63·0	58·5	57·0	48·0	63·5	56·5	36·8	46·8	35·1	45·0	51·5	42·1	....	43·5	36·5
15	52 5	54·3	60 5	60·0	57·5	51·0	67·0	60·8	30·4	53 8	43·5	47.5	55·0	48·7	47·5	51·0	40·7
16	58·5	47·3	61 5	61·5	64·0	47·5	64·0	57·5	34·4	54·9	42·9	50·0	47·3	50·0	39·5	50·7	40·5
17	55·5	50·7	59 0	62·0	56·5	39·5	55·7	56·3	30 8	51·2	46·6	42·0	46·0	44 5	48·0	51·2	45·3
18	51·5	50·1	54 0	58·0	48·0	46·5	....	61·8	28·5	53·6	44 3	49·0	45·7	50·8	41·5	55·3	43·5
19	56·5	47·7	60·0	62 5	60·5	45·0	....	58·0	30·9	56 3	41·9	48·5	42·8	50·5	43·0	59·5	37·0
20	57·0	46 8	58·0	55·0	53·0	45·0	57·5	55·0	41·6	62 7	47·0	58·0	54·8	48 7	49·0	60·0	44·7
21	55·0	49·6	55·0	49·5	51·0	41·0	....	55·8	45·2	54·8	52·6	57·0	58·3	48·9	54·5	53·0	50·0
22	51·0	47·4	54 0	56 5	53·0	43 5	56·7	50·0	38 2	59 1	54·7	49·5	52·7	49·4	52 0	58 0	52·5
23	55·5	48·3	60·5	54·5	51·5	44 0	61·7	58·3	35·4	58 3	55·3	51·5	53·8	52·6	52·7	55·5	53·3
24	56·5	47·6	63·5	56·5	56·5	48·0	67·2	55 0	41·5	51·8	47·4	50 0	55·5	46·2	49 8	57·5	46·5
25	57·5	42·6	56·5	.....	55·0	43·0	....	60·3	46·6	57·3	41·8	51·5	46·0	51·1	45 5	51·3	47·3
26	54·0	46·3	58·0	59·5	56·7	44·0	69 5	59·3	52·6	64·4	49·0	54·0	61·0	53·8	44·5	59·8	46·2
27	52·5	45 2	55·5	61·0	59·8	40·0	....	45·5	48·0	56·2	57 3	40 5	45·0	43 2	53·0	57·5	47·0
28	52·5	47·9	51·0	53·5	52·0	39·0	53 2	43 8	40·0	50·3	52 2	33 5	49·7	41 6	50·5	45·0	....
29	49 5	52·2	52·0	54 0	47 5	38·5	52·7	48·5	38·6	43 4	45·2	37·5	45·0	37 2	49·5	41·7	47 3
30	53·0	53·1	55·0	56·0	50·0	39·5	55·0	55·3	40·5	44·8	45·8	41·5	51·3	45 8	45·0	50·0	49·2
31	53·5	52·6	57·0	55·0	53·0	43·5	63·7	59·0	46·4	53 2	42·6	46·5	48·7	38 0	40·5	51 5	47·5
	53·54	49·51	57·57	56·98	54·72	45·42	62 85	57·05	38·19	55·01	45·44	49·45	51·11	47 95	44·73	53·77	44·41

TABLE XII.—*May, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current.	Paniff.	Brandon	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	52·9	48·5	59·0	39·5	40·0	34·3	50·5	43·0	38·7	41·0	32·0	40·0	30·8	40·0	42·8	38·3
2	43·9	35·0	53·5	39·5	41·1	32·0	33·2	35·0	36·2	36·2	32·0	39·5	21·0	32·5	31·3	37·8
3	37·2	35·5	43·5	43·5	29·8	34·3	34·0	29·7	31·9	36·5	30·0	32·5	20·7	32·0	31·5	33·1
4	38·1	45·0	45·0	39·5	38·7	35·3	41·8	40·0	35·4	41·8	32·0	40·8	31·5	42·5	37·6	....
5	45·7	46·0	48·5	48·5	42·7	38·7	42·5	37·0	38·8	39·7	39·0	42·2	35·2	40·0	39·0	40·8
6	42·0	40·5	55·0	51·9	41·1	36·2	44·7	39·0	40·3	38·5	38·0	41·8	31·8	38·5	41·0	40·6
7	54·3	50·0	59·5	46·5	42·9	39·0	46·5	40·3	44·6	43·3	41·5	42·0	31·5	42·5	42·9	41·6
8	57·1	43·0	60·5	56·0	44·4	44·5	51·0	49·0	45·1	47·5	38·0	46·5	32·7	42·5	48·8	44·6
9	48·7	43·5	50·0	42·2	45·4	38·2	41·8	40·7	41·1	39·2	....	46·0	30·3	39·5	36·9	41·7
10	40·6	41·5	41·5	34·8	31·6	36·8	33·0	33·0	34·6	38·3	34·0	32·7	33·7	38·5	31·8	38·3
11	35·6	37·5	40·0	42·2	35·9	32·7	34·7	29·3	36·2	33·5	30·5	40·0	30·3	23·0	33·8	....
12	46·6	46·5	43·0	43·4	38·5	35·0	50·5	47·5	40·5	44·0	37·0	40·5	41·2	44·0	44·5	43·1
13	46·6	42·5	57·0	41·2	44·4	37·3	45·3	45·3	44·5	39·7	38·0	44·5	33·3	36·5	42·3	40·9
14	38·4	37·0	39·5	45·6	42·9	33·7	37·0	37·5	37·8	36·3	35·0	42·5	34·5	35·0	36·0	34·9
15	39·9	37·5	47·0	53·1	36·9	26·3	40·0	39·5	36·4	36·0	32·0	37·3	32·5	37·0	37·3	37·2
16	42·5	41·0	45·0	51·3	36·5	26·0	39·5	34·2	36·6	34·5	34·0	38·5	33·0	35·5	34·9	36·1
17	48·9	41·5	53·5	39·4	43·2	34·3	43·0	39·3	42·2	43·5	34·5	43·2	38·7	40·5	39·9	42·0
18	43·3	43·5	45·5	55·5	38·4	46·0	41·5	41·0	39·3	39·0	33·0	39·5	33·5	40·0	40·5	....
19	42·1	37·0	47·5	52·6	36·3	42·5	36·0	38·3	35·2	36·7	33·5	39·0	27·8	37·5	31·5	37·2
20	49·1	49·0	52·0	47·9	40·6	45·7	45·2	43·0	42·7	36·8	31·5	41·0	34·2	40·0	42·3	40·0
21	57·2	52·0	51·0	45·1	48·9	47·3	58·8	54·8	46·0	57·7	44·0	50·3	41·3	51·5	54·8	53·6
22	53·3	51·0	54·0	45·3	56·0	38·7	49·0	48·5	47·2	50·8	58·0	57·5	35·5	49·5	44·4	50·4
23	58·3	52·5	53·5	47·0	44·5	39·3	49·0	43·5	46·5	47·7	40·0	41·7	38·1	49·0	43·1	47·3
24	47·2	42·0	51·5	48·2	46·3	42·3	45·5	43·7	45·6	41·5	48·0	47·8	36·2	43·0	40·0	44·7
25	45·7	46·5	48·5	52·4	44·7	42·2	45·3	44·3	42·8	37·0	31·0	47·0	30·3	36·5	39·1	....
26	48·8	47·5	51·5	53·7	43·4	41·0	45·5	44·0	47·2	41·0	43·0	43·7	36·0	42·0	40·4	42·5
27	54·7	46·5	49·5	44·1	48·9	50·8	55·5	55·5	51·2	52·5	45·0	49·5	43·2	52·0	53·3	51·3
28	49·6	34·5	46·0	41·4	54·4	38·0	52·0	55·3	52·4	53·5	57·0	55·8	37·6	57·5	47·8	57·0
29	41·6	35·0	39·5	37·8	49·8	35·0	45·5	40·8	51·1	54·0	63·0	48·7	42·0	....	45·3	60·2
30	42·4	40·5	45·5	40·4	50·9	53·0	48·3	49·7	52·0	54·8	58·0	48·5	37·3	57·5	46·5	56·4
31	41·2	40·5	46·5	38·8	45·7	38·7	42·7	44·0	45·1	46·2	49·0	48·3	37·0	51·0	41·0	52·4
	46·36	43·23	49·13	45·43	42·79	39·19	44·15	42·31	42·10	42·54	39·72	46·51	33·97	41·93	40·71	43·85

TABLE XII.—*May, 1890. Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier.	Coldwater.	Charlineh.	Cottam.	Chatham.	Conestogo.	Clontarf.	Deseronto.	De Cewsville.
		°	°	°	°	°	°	°	°	°	8	°	°	°	°	°	°
1	34·0	32·2	36·8	42·0	39·4	30·0	37·5	34·2	32·8	39·2	31·1	42 7	37·9	34·6	39·6	44·9	39·7
2	40·0	46·0	42·9	45·0	37·8	45·3	44·9	41·7	36 0	39·0	40·2	49 8	48·1	44·2	33·2	45 2	44·6
3	40·5	51·6	57·2	55·0	50·7	43·2	58·7	49·0	32·0	53·5	42 7	58·0	56·1	56·2	51·6	56·0	58·2
4	36·0	39·7	38·8	49·0	36·8	37·7	45·4	37·6	38·0	47·5	35·8	46·5	48·5	46·5	36·3	47·2	43·3
5	45·5	44·7	41·9	51·0	45·3	42·0	47·0	47·3	31·0	51·2	46·3	46·7	47·4	45·8	45·1	46·0	51·7
6	35·5	37·7	47 6	42·0	43·4	35 3	37·6	36·2	38·7	45·0	36·7	42·3	41·3	39·2	43·7	46·6	43·0
7	3·5	36·2	43·0	40·5	36·4	34·2	35·6	37·0	31·5	41·6	35 7	43·2	40·7	37·6	33·8	42·4	41·0
8	36·5	39·2	43 7	42·0	37·5	41·3	42·9	39·5	39·7	42·3	36·4	53 7	47·8	43·5	38·0	42·5	42·7
9	45·0	43·2	46·6	53·0	48·0	43·5	53·3	48·2	39 8	46·3	46·4	54 5	55·5	50·2	49·1	50·3	53·9
10	35·0	36·9	44·5	44·5	41·1	40·3	44·6	42·8	36·8	44·2	37·5	42·0	41·0	....	37 8	41·8	38·3
11	42·0	42·5	47·2	46·5	40·5	42·1	41·5	41·5	36·7	40·3	38 9	44·7	45·0	46·0	38·6	46·1	45·8
12	41·5	45·5	48·5	....	43 0	45·7	48·3	43·2	41·0	45·7	42·7	53·3	53·1	48·4	42·5	47·6	50·0
13	46·0	44·2	49·2	49·0	48·3	44·7	49·5	44·3	49 3	49·0	46·1	51·3	50·5	50·8	46·1	53·3	54 3
14	46·0	46·0	52 6	53·5	50·0	48·9	51·3	48·0	38 3	51·5	45·9	55·0	53·0	50·6	46·9	54·1	49·4
15	43·5	45·8	58 6	55·0	46·8	46·0	55·2	51·0	33·0	52·3	44·9	54·3	52 0	50·6	49 6	49·8	54·9
16	40·0	40·9	46 8	50 5	45·0	41·7	48·6	48·7	38·7	48·3	40·1	53 0	50·5	46·9	43 6	50·1	48·9
17	38·5	39·5	47·2	45·5	41 4	38·7	46 4	40 7	35·0	40·4	38·8	48·5	51·9	41.1	40·8	47·8	44·8
18	37·5	40·0	48·4	41·5	39·5	43·4	51·8	38·3	33·5	42 5	37·4	57·8	56·8	42·8	39·2	49·3	55·9
19	45 5	46 5	59·5	54·0	52·0	43·5	52·1	46·5	39·5	45 6	46 0	59 3	54·5	52·1	50·3	52·1	54·7
20	44·5	41·7	46·0	49·0	46·0	44·5	45·9	47·5	42·0	45·8	45·7	47·8	46·5	45·3	42·9	50·8	50·8
21	45·0	45·7	50 3	48·0	44·8	49·3	42·0	45·7	47·5	50·0	42·8	49·7	50·3	46·4	46·2	49·9	51·7
22	54·5	56·5	56·6	56·0	52·4	55·7	56·6	57·2	57·3	55·0	55·5	60·5	61·7	56·5	51·3	50·0	56·6
23	52·5	57·2	56·4	63·5	59·1	54 7	63·9	57·0	53·5	55·9	57·4	67·3	64·1	56·3	55·8	49·4	64·4
24	59·0	56·7	60·0	57·0	54·9	60·5	62·0	53·0	57·3	60·4	53 8	66 2	64·1	58·1	60 6	56·6	57·0
25	63·5	58·7	67·5	62·0	63·5	58·0	62·6	59·8	58 0	62·8	59·2	62 3	64·5	58·7	63·6	60·6	60·7
26	51·5	54·4	64·6	62·0	59·8	51·3	59·6	52·0	53·7	61·4	51·0	62·7	59·8	57·5	61·3	57 2	61·9
27	....	51·2	56·2	58·0	53·3	51·1	54·1	54·0	44·0	58·2	....	59·8	53·9	52·4	53·5	57·5	55·5
28	....	52·5	55·8	54·0	54·9	52·3	53·3	51·5	54·5	56·4	....	58·7	56·5	55·5	54·7	54 2	55·5
29	....	55·9	58·1	63·0	51·4	56·1	61·6	57·0	54·3	58·4	....	65·5	60·6	60·8	51·2	56 7	59·1
30	....	54·2	60·4	54·5	....	54·2	60·1	58·0	55·0	60·8	....	67·3	65·0	56·7	62·5	60·8	54·0
31	....	62·2	65·0	64·0	59·8	61·5	63·0	59·5	67·8	65·8	....	61·7	61·3	62·2	57·7	65·1	59·5
	43·64	46·63	51·58	51·65	46·82	46·41	50·80	47·29	43·10	50·17	43·67	54·39	52·20	49·79	47·03	51·07	51·56

TABLE XII—*May, 1890. Daily Mean Temperature.*

Day	Durham.	Ezremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	34·3	32·3	37·0	...	....	31·6	34·0	26·1	39·0	47·0	....	39·5	33·5	42·7	37·2	13·5
2	48·0	42·0	43·0	....	....	46·7	40·0	37·9	43·6	49·0	....	48·5	42·6	36·7	45·0	9·6
3	55·3	51·0	54·5	54·5	....	46·7	52·0	39·0	51·0	56·0	....	62·7	54·7	46·5	55·1	14·0
4	43·6	41·3	47·0	47·3	....	42·0	36·5	34·1	41·8	49·0	....	53·1	39·7	53·8	46·0	30·3
5	45·6	45·6	45·5	47·3	...	43·3	46·0	45·5	46·7	48·0	....	47·4	47·6	41·3	46·9	28·0
6	37·0	35·3	39·5	. ..	....	37·4	38·5	34·8	43·5	40·0	...	41·2	39·0	43·8	37·9	24·3
7	36·0	35·0	49·5	.	..	37·1	36·0	33·0	41·7	41·0	....	42·6	43·8	40·0	37·5	20·6
8	42·0	38·3	40·5	....	....	45·9	37·5	38·2	42·4	46·5	....	48·0	41·2	37·0	41·5	32·0
9	...	44·3	50·0	44·6	....	46·6	47·0	41·5	47·1	48·5	....	53·0	43·3	46·2	47·5	27·3
10	40·0	37·0	40·0	41·2	.....	41·4	40·5	37·2	42·7	45·5	....	41·1	41·7	45·3	40·4	26·6
11	46·6	41·6	45·0	44·1	....	43·3	42·0	38·4	44·2	42·8	....	48·9	44·3	39·2	40·2	30·8
12	....	45·0	47·5	47·9	...	47·8	43·5	42·3	45·1	49·1	...	53·8	45·6	36·5	47·5	31·6
13	47·0	45·0	50·5	50·3	....	46·2	47·0	45·8	47·9	51·5	....	51·4	48·4	49·0	49·5	37·2
14	52·0	47·0	51·0	51·7	...	50·3	49·0	46·0	47·7	52·0	....	53·4	49·5	48·5	50·7	21·6
15	48·3	47·3	51·5	53·7	....	48·0	50·5	39·7	51·3	55·5	....	52·7	50·0	52·0	48·7	24·0
16	46·3	40·6	45·5	46·9	....	42·1	42·6	40·7	46·2	49·5	...	52·1	44·3	51·5	43·5	29·6
17	...	37·6	42·5	44·6	...	41·9	41·0	44·2	45·8	49·5	....	47·9	40·7	48·2	43·5	35·0
18	45·0	43·6	39·5	....	....	44·6	39·5	43·0	47·4	56·5	....	54·9	45·1	41·8	49·0	41·7
19	46·6	45·6	48·5	51·5	....	44·9	48·5	42·0	51·1	57·5	....	54·5	49·6	47·3	49·4	38·9
20	45·3	41·6	47·5	48·2	....	45·6	47·0	43·7	47·0	48·8	....	47·9	46·5	49·5	44·7	28·0
21	50·0	45·3	45·5	44·6	....	53·3	56·0	49·5	49·9	48·7	....	51·7	50·0	46·0	46·2	42·3
22	.....	54·6	52·0	56·0	...	59·1	54·5	56·2	57·4	57·3	....	62·1	57·5	53·0	58·8	54·5
23	57·0	55·0	60·0	61·3	....	56·7	57·0	58·4	50·7	66·0	....	64·3	55·7	59·7	60·0	35·1
24	62·0	55·6	55·0	56·2	....	60·3	55·0	59·9	59·5	62·8	....	63·9	58·5	55·5	58·7	37·6
25	60·6	58·6	57·5	59·8	....	61·1	64·0	60·6	60·5	62·5	....	62·6	60·3	61·8	61·5	54·5
26	...	52·3	59·0	61·8	....	53·4	57·5	51·8	59·9	61·2	....	60·7	57·5	64·0	58·0	49·7
27	54·3	48·0	56·5	49·6	....	49·8	52·0	52·2	56·1	59·0	....	60·6	54·7	58·5	50·9	42·8
28	56·0	51·3	53·0	56·9	....	53·4	54·0	50·3	56·4	56·3	....	58·4	54·7	54·2	50·5	48·1
29	64·3	58·6	61·5	62·3	....	59·9	50·5	49·1	57·8	65·0	....	64·2	57·7	58·0	64·7	58·1
30	60·0	55·3	59·5	55·7	....	57·1	61·5	60·0	57·4	65·5	....	60·1	53·2	59·0	58·5	52·0
31	66·3	61·6	64·5	63·1	....	60·4	59·0	59·5	61·7	63·9	....	67·0	62·6	57·7	63·4	57·7
	49·03	47·32	49·11	54·49	....	48·37	47·46	45·14	49·75	53·27	....	53·91	48·57	49·47	49·45	34·72

TABLE XII.—*May, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Point Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	39·5	32·6	36·5	44·9	34·0	29·0	47·5	38·6	40·9	33·2	40·3	41·5	52·6	28·0	38·0	41·5
2	....	43·7	41·8	39·0	36·4	34·2	44·0	58·5	45·1	46·0	47·3	....	44·0	34·1	42·5	46·4	43·5
3	....	61·0	48·4	47·5	45·0	27·2	44·0	61·0	52·8	53·0	44·7	54·7	58·0	53·6	37·5	59·5	44·5
4	....	43·0	39·9	37·0	55·8	31·7	37·7	48·0	52·2	44·4	42·0	50·3	49·5	50·3	37 5	45·4	55·5
5	....	51·3	46·9	43·5	45·9	37·0	41·0	42·5	46 2	45·0	42·2	50·7	47·5	48·3	47·0	47.9	47 0
6	....	43·5	46·3	39·0	44·9	36·5	35·5	43·5	40·2	42·4	37·8	41·3	43·0	36 6	37·0	41·6	38·5
7	....	41·5	39·7	38·5	39·9	38·7	35·6	47·5	40·1	38·9	35·0	39·7	39·3	...	36·0	39 3	38·0
8	...	41·5	42·5	40·0	38·1	43·2	42·5	50·5	45·6	42·4	44·5	42·3	43·2	34·3	41·0	45·6	41·5
9	....	54·3	47·6	45·0	45·6	37 7	43·2	58·5	49·6	49·1	44·0	50·2	51·0	51·1	43·5	52·3	49·5
10	....	38·0	42·6	40·5	46·2	37·7	43·0	49·0	41·7	38·9	40 3	43·3	45·5	43·6	40·0	40·1	44·5
11	....	47·3	43·4	39·0	40·2	35·2	39·0	48·0	43·1	44·0	37·5	48·0	42·3	48 0	40·5	46·0	41·5
12	....	52·7	46·9	43·5	43·2	37·5	42·5	54·0	48·0	48·0	48·7	48·2	47·5	45·1	44·0	50·1	48·5
13	....	53·7	48·7	45·5	48·3	44·2	43·5	51·5	51·0	53·1	40·0	51·5	51·8	47·5	40·5	53·1	51·0
14	....	50·0	52·6	42·5	48·2	34·7	49·5	51·5	48·0	49·1	50·3	56·0	53·5	59·0	52·0	51·0	51·0
15	....	54·3	51·6	46·5	47·5	36·7	40·5	53·0	51·5	55·1	42·3	55·0	56·5	53·7	47·0	52·7	53·5
16	....	45·7	45·2	43·0	50·2	34·7	43 0	54·3	49·6	49·1	48·0	52·8	50 5	50·0	41·5	45·4	48·0
17	....	49·8	43·7	50·0	47·9	38·5	40·0	53·0	48·1	47·0	41·7	44·2	49·0	44·0	41·0	42 4	48·0
18	....	50·7	47·4	45·0	41 2	36·0	42·6	57·0	51·6	52·6	47·8	44·3	54·5	41·6	41·0	44 7	46·5
19	....	53·0	57·9	45·0	46·9	40·0	40·0	53·5	51·8	53·1	43·0	52·7	51·0	51·0	45·0	53·3	52·5
20	....	47·5	43·1	45·5	51·7	37·2	43·5	48 2	46·1	46 5	45·3	50·8	47·0	45·5	46·0	46·8	47·0
21	....	52·0	50·8	48·5	46·9	45·0	51·0	50·0	49·0	52·1	49·2	46·2	45 0	49·0	51·0	50·0	45·5
22	....	59·8	59·1	55·0	52·1	40·5	59·5	54·0	56·6	62 1	61·0	57·8	56·5	57·0	59 5	55·9	59·0
23	....	59·7	55·0	54·0	57·8	45·0	52 5	61·8	60·1	66·6	55·7	62·7	64·5	57·0	54·0	62·3	62·5
24	....	60·7	58·7	56·5	56·4	43·2	56 0	62·0	60·0	62·1	58·8	57·8	60·5	59·5	58·0	56·0	59·5
25	....	63·0	64·3	63·0	60·9	47·0	62·0	64·0	55·4	66·1	58·5	61·7	62 3	....	59·0	62·0	62·5
26	....	57·0	61·3	59·0	62·1	42·7	53·0	61·5	54·7	62·6	55·7	62·3	60·5	64·1	57·5	59·3	60·0
27	....	59·5	56·3	55·5	57·9	46 2	51·5	59·5	58·1	59·6	48·3	56·7	56·0	57·0	47 5	56·4	54·5
28	....	58·7	55·7	55 0	55·6	44·2	54·6	61·5	52·3	54·1	55·0	51·3	52·5	59·6	57·5	57·4	52·0
29	....	63·3	59 1	57·0	58·5	47·2	57·5	63·0	58 1	62·1	62·5	65·2	62·0	54·0	55·0	59·5	63·0
30	....	61·0	64·1	58·5	58 0	53·0	55·6	69·0	60·7	58·6	59·8	54·8	65·5	65·7	66·5	54·8	60·5
31	....	61·5	65·4	59·5	55·9	58·5	60·5	67·0	62·0	63·6	53 2	66·7	64·5	63·5	66·5	64·0	64·5
	....	52·20	50·31	47·53	49·38	40·19	46·22	54·96	50·59	51·92	47·33	51·98	52.13	51·45	47·11	50·96	51·08

TABLE XII—*May, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault Ste. Marie.	Saugeen.	Sprucedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S. W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37·0	27·7	37·9	32·5	37·0	40·6	44·3	33·3	36·1	20·3	38·6	30·7	37·5	35·7	37·0	41·0	37·3
2	42·7	26·7	33·6	44·1	32·5	44·8	49·2	45·4	43·5	31·4	46·6	36·4	45·5	29·1	28·3	39·0	30·5
3	57·8	26·4	41·3	50·1	49·0	58·5	60·7	49·7	54·9	20·5	61·7	42·0	58·5	36·1	35·0	56·0	34·5
4	44·5	33·3	37·9	38·0	42·0	41·4	44·5	41·9	45·2	28·4	49·3	34·3	51·0	34·1	30·3	42·0	34·1
5	50·0	33·0	41·2	41·0	38·5	45·1	47·0	46·6	45·6	28·1	46·8	45·5	46·0	37·6	34·8	51·0	35·9
6	45·3	37·8	33·5	34·5	46·0	41·2	45·3	39·8	43·0	30·4	40·9	37·3	40·0	41·0	37·0	48·5	43·1
7	39·2	41·3	34·2	35·1	35·5	40·7	43·7	....	39·5	31·6	38·6	34·4	37·5	37·0	38·0	44·0	43·2
8	41·5	35·0	37·2	46·1	31·5	43·6	45·0	45·1	43·3	35·9	43·8	36·1	42·0	38·0	37·3	41·0	37·0
9	51·3	41·0	38·8	44·6	46·0	52·1	50·0	43·4	49·5	33·5	52·3	42·2	51·5	36·0	37·5	54·0	36·7
10	46·0	31·7	40·3	40·9	43·0	42·9	40·5	....	40·9	32·4	40·2	38·9	43·0	38·5	36·5	42·0	36·0
11	44·5	32·3	39·7	38·5	31·5	42·9	51·7	43·8	44·9	31·5	46·0	36·6	39·0	38·7	36·5	47·0	36·5
12	47·0	33·5	46·3	45·0	43·0	49·4	49·3	48·0	46·3	35·1	49·6	40·3	48·0	31·8	31·0	49·5	34·3
13	48·8	35·7	38·9	43·8	46·5	49·7	51·3	49·1	49·5	34·9	52·2	44·0	48·5	38·4	38·5	52·5	35·4
14	47·5	34·8	46·9	51·0	41·5	53·4	53·5	50·8	49·1	31·0	51·9	45·2	52·5	38·5	39·3	55·0	37·7
15	55·3	34·5	41·1	45·1	51·0	56·2	55·7	47·9	50·6	34·9	51·9	40·0	54·0	39·0	40·5	54·0	37·3
16	44·7	30·7	40·4	45·6	40·0	50·2	51·5	46·0	48·9	33·3	48·4	40·4	47·5	38·8	40·8	46·5	38·5
17	44·3	36·8	41·5	39·7	45·0	49·2	47·0	42·5	46·1	34·9	45·3	49·9	46·5	37·6	39·0	48·0	36·6
18	48·5	41·0	36·7	49·3	36·0	54·2	48·0	48·2	44·2	34·9	49·7	33·0	51·5	36·0	36·0	50·0	36·6
19	56·3	42·3	38·3	49·2	43·0	51·1	52·7	50·3	51·1	38·1	53·2	41·1	54·5	37·0	37·5	57·5	37·4
20	43·7	37·7	42·2	43·0	36·5	47·0	49·0	....	47·2	39·3	49·0	44·6	46·0	42·5	42·8	53·0	44·4
21	52·0	47·5	48·8	46·3	36·5	52·6	50·7	....	50·3	47·5	48·3	43·2	47·0	39·2	40·3	47·5	44·0
22	57·8	38·0	47·6	58·6	50·5	59·2	50·3	64·1	54·6	51·7	57·4	50·7	58·0	42·2	42·0	47·0	39·2
23	54·5	48·5	54·0	52·5	62·5	64·5	66·5	56·5	60·1	45·2	62·5	58·4	62·5	41·8	42·5	67·0	38·4
24	59·5	44·0	49·5	61·1	52·0	65·9	57·5	59·8	55·2	47·8	59·2	56·2	60·0	42·1	42·5	59·0	36·6
25	44·9	39·3	55·4	53·3	63·0	64·2	66·5	60·5	59·3	48·4	62·3	61·6	63·0	44·3	52·3	63·5	38·8
26	59·3	38·5	54·4	54·1	58·5	58·3	62·0	57·4	56·7	41·4	58·9	53·8	58·0	44·5	47·5	54·0	39·9
27	54·7	46·5	48·5	51·1	47·0	53·5	60·3	55·5	57·4	44·4	56·8	46·5	57·5	47·4	50·8	54·0	39·4
28	57·5	47·0	46·9	50·6	45·5	55·6	56·0	56·6	56·2	46·5	55·7	50·7	52·5	48·5	48·8	54·0	41·5
29	59·5	50·—	51·9	62·1	53·0	62·5	54·5	58·4	58·8	57·6	62·1	49·6	64·0	45·0	48·3	51·5	38·2
30	58·0	54·2	62·0	59·6	55·5	64·2	51·7	55·6	55·3	58·3	56·0	59·7	60·5	46·5	46·7	57·0	39·6
31	66·7	54·3	60·2	59·0	51·5	63·2	64·0	63·9	66·0	63·9	63·9	56·0	63·0	46·5	46·7	58·0	39·4
	50·84	38·85	44·99	47·07	44·86	52·33	52·26	49·63	50·01	38·50	51·63	44·16	51·15	39·67	40·05	51·25	38·02

TABLE XII.—*May, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	35·3	37·3	27·8	41·5	41·5	37·8	35·8	37·5	41·4	41·3	39·2	42·9	40·7	44·0	37·2	46·6	48·3
2	31·7	36·0	31·4	28·5	28·3	27·9	33·5	40·6	....	41·3	36·2	38·0	39·3	33·6	33·0	39·8	37·8
3	32·3	52·0	43·2	46·2	44·7	44·5	31·0	55·7	57·2	53·5	48·5	54·7	44·7	46·2	46·3	45·3	39·6
4	28·7	37·2	38·4	31·3	32·8	35·3	30·0	37·6	45·2	....	36·2	42·5	...	37·7	42·0	....	42·5
5	30·0	47·3	39·1	36·7	35·2	34·6	33·0	43·8	54·0	42·8	37·9	51·7	37·7	40·7	37·5	48·1	46·8
6	36·3	51·0	42·2	38·0	38·8	36·7	36·0	47·0	50·3	45·9	41·1	48·9	46·7	56·2	40·5	55·7	47·1
7	37·0	40·7	40·9	41·5	42·5	39·8	37·7	40·4	45·6	44·3	44·2	44·0	57·3	54·1	47·3	56·5	53·5
8	39·7	38·8	44·3	42·3	40·2	41·3	36·0	40·0	47·6	44·5	43·5	41·2	48·0	43·2	40·7	45·6	43·3
9	39·3	42·7	46·6	41·2	39·5	42·7	33·5	45·1	50·7	46·0	42·4	47·9	51·0	43·3	44·2	48·1	42·8
10	34·0	43·5	40·3	40·3	39·3	40·2	30·8	44·7	46·7	45·8	43·2	46·0	49·7	45·8	44·5	48·5	45·8
11	35·3	40·8	42·1	39·5	38·5	39·7	30·0	43·2	44·0	....	45·2	44·9	...	44·8	40·7	....	46·3
12	35·3	44·5	35·6	33·7	33·2	35·6	31·2	49·5	48·8	48·7	41·5	47·3	45·3	41·4	35·3	46·0	46·3
13	36·3	48·2	43·7	39·3	44·3	39·9	24·0	48·8	51·3	50·6	45·2	52·6	45·7	46·1	41·5	48·3	42·8
14	36·0	51·3	49·8	39·0	42·2	40·5	38·3	52·2	54·8	54·8	49·9	54·7	51·0	49·1	45·7	50·1	44·8
15	35·0	54·0	55·8	41·2	46·5	43·1	34·7	59·0	55·5	57·7	54·4	55·2	48·3	47·7	46·7	52·5	45·8
16	32·0	46·5	38·0	46·3	44·8	43·5	36·8	46·0	45·6	51·1	52·6	48·9	57·3	54·4	51·3	56·1	49·3
17	33·3	45·2	44·2	39·0	38·7	40·7	33·0	46·3	48·1	47·3	44·2	49·7	50·7	47·1	47·2	52·4	45·6
18	27·0	45·3	42·9	40·3	34·3	41·9	27·2	47·5	50·3	....	46·9	50·9	....	50·5	46·5	....	46·3
19	33·3	52·0	46·9	44·3	46·5	54·4	35·0	58·7	57·5	57·5	53·2	56·4	47·3	42·9	42·0	54·2	48·1
20	36·0	51·5	42·6	51·2	63·0	41·0	40·0	44·3	54·6	46·4	47·2	53·1	65·0	66·4	56·5	62·6	51·3
21	39·3	42·7	40·5	41·5	42·2	41·8	44·8	49·5	47·7	49·7	49·4	47·1	56·7	51·5	49·7	53·8	53·8
22	41·0	53·5	57·9	43·5	46·8	45·2	34·0	55·7	57·1	57·3	50·8	56·1	53·3	50·7	46·5	56·1	48·0
23	41·7	58·3	62·6	41·3	45·5	56·5	40·5	53·5	60·1	56·3	53·1	58·5	52·0	48·7	42·3	52·4	46·5
24	46·0	55·5	46·3	39·7	40·5	40·4	41·0	58·3	55·8	58·6	51·9	58·2	....	44·3	44·2	55·1	48·3
25	34·7	58·5	60·1	41·8	51·5	42·8	35·0	62·7	59·7	....	51·0	65·3	....	50·2	44·7	....	46·2
26	36·3	52·2	58·3	43·5	57·7	51·0	37·7	62·0	57·5	58·6	54·3	56·4	59·3	56·5	51·3	58·7	51·5
27	36·3	50·8	52·3	44·5	51·0	47·1	36·0	54·3	55·3	56·2	52·2	55·3	56·7	50·9	48·5	53·2	46·6
28	34·3	45·2	50·2	43·0	42·3	41·0	35·8	57·5	54·6	57·3	49·4	52·1	47·7	46·3	45·7	48·8	47·5
29	34·7	49·3	56·8	42·5	46·0	45·0	35·0	54·2	53·6	56·8	49·6	56·0	49·7	46·0	48·3	48·3	48·8
30	35·7	48·2	58·4	44·5	45·5	46·9	36·5	56·8	58·7	59·6	54·3	56·7	60·0	50·3	52·5	54·5	53·3
31	36·7	55·0	62·6	42·7	44·2	48·4	35·2	59·7	57·6	62·9	53·4	54·0	54·3	50·0	48·7	50·8	51·8
	35·51	47·58	46·51	40·96	42·84	42·17	35·13	50·07	52·22	51·59	47·16	51·46	50·59	48·09	44·82	51·41	46·98

TABLE XII.—*May, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. John's.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	47·5	49·1	44·3	43·0	42·0	44·9	49·5	50·2	42·8	43·0	51·5	48·6	37·7	47·1	45·9	38·5	36·5
2	36·5	37·2	45·5	39·8	45·5	37·4	43·3	40·1	37·4	42·9	42·7	40·4	35·5	34·6	43·7	41·5	32·8
3	39·5	41·1	43·7	40·5	44·0	45·9	38·5	40·9	35·0	39·7	39·8	41·7	36·3	40·5	43·4	32·5	34·0
4	37·5	41·3	43·4	...	39·0	....	41·6	41·5	40·7	46·2	48·7	45·9	36·0	42·9	45·2	47·5	33·5
5	40·0	48·3	50·7	44·0	52·5	44·4	48·5	50·5	51·0	47·8	53·6	52·2	40·1	53·5	40·4	49·0	37·5
6	48·0	48·2	47·6	43·7	56·5	55·5	52·5	63·2	51·8	49·4	64·2	52·4	40·5	52·8	53·2	58·5	39·8
7	51·5	52·7	47·9	43·8	58·0	54·5	52·4	66·2	54·7	46·0	59·3	47·9	42·3	56·1	64·0	61·0	39·5
8	43·0	41·2	47·4	44·0	44·5	45·4	50·0	44·2	39·6	48·7	49·9	51·2	40·2	40·5	49·7	54·0	39·5
9	44·5	44·2	45·5	43·3	45·5	48·3	44·9	45·5	45·4	43·5	47·3	41·6	38·8	43·5	39·2	60·5	40·7
10	45·5	46·3	46·1	45·5	42·5	47·3	48·0	46·7	47·3	47·8	45·1	46·0	40·0	44·4	47·4	48·5	36·3
11	42·0	47·2	49·9	....	49·0	....	46·5	48·5	38·5	46·5	48·5	44·6	40·5	41·3	45·1	44·5	35·2
12	42·5	47·4	46·6	43·3	39·5	....	44·5	43·4	42·1	45·4	43·5	47·9	41·3	45·6	41·7	41·0	32·0
13	44·0	45·2	45·2	41·2	44·5	....	40·9	50·0	39·4	42·3	51·6	44·5	37·0	45·7	46·3	40·5	34·3
14	49·0	46·8	45·7	43·7	45·5	....	48·2	50·4	44·3	47·0	51·2	49·7	39·3	49·5	47·8	40·0	38·7
15	47·5	47·7	47·5	46·0	49·0	56·5	53·5	55·2	51·2	52·5	58·2	49·1	40·2	52·0	49·4	53·5	40·5
16	56·5	46·2	47·9	46·0	53·0	61·5	52·6	62·5	51·5	50·6	62·1	48·3	41·3	54·5	50·8	58·0	37·0
17	49·5	48·3	52·1	48·0	54·5	49·4	52·2	51·4	51·0	47·5	58·5	47·5	45·5	49·3	56·2	57·0	39·5
18	49·5	50·7	53·0	....	48·0	....	54·7	52·0	50·2	46·0	51·0	46·9	43·5	51·6	51·0	42·0	29·7
19	49·0	50·2	53·3	50·3	52·5	52·3	50·3	52·0	41·2	47·5	51·0	55·4	42·0	52·2	49·4	38·0	33·3
20	52·5	53·7	54·6	49·8	58·0	59·5	54·5	58·5	53·8	51·5	60·8	57·6	46·5	58·5	59·0	48·0	44·0
21	51·0	53·2	56·6	50·8	59·0	53·0	56·2	69·2	50·9	47·5	54·4	46·3	46·8	53·6	61·5	61·0	44·0
22	51·0	53·2	56·0	49·0	52·0	49·4	51·1	45·0	45·0	45·0	51·2	53·4	46·0	48·1	45·8	41·0	35·7
23	49·0	49·8	53·3	46·3	44·0	49·9	47·0	44·5	40·6	44·3	46·8	54·4	38·8	48·9	45·6	38·5	37·5
24	52·5	50·3	54·5	49·2	45·0	56·5	47·7	43·0	37·5	39·5	47·7	48·8	48·0	41·5	44·4	39·5	40·0
25	52·5	50·2	51·4	....	48·0	57·5	52·5	46·2	44·7	40·3	51·3	48·0	45·0	46·7	43·5	38·0	43·3
26	54·5	52·5	54·9	49·8	49·5	57·5	50·7	43·9	46·9	42·5	47·2	49·7	45·9	48·1	43·7	38·0	41·5
27	49·0	47·2	50·4	47·7	52·5	51·0	53·3	47·2	44·3	45·7	55·7	47·1	49·0	49·4	49·4	41·0	42·5
28	43·5	48·7	48·8	47·3	47·5	45·9	49·9	45·6	45·2	47·2	50·3	48·1	45·8	46·6	50·1	41·0	42·5
29	47·0	48·7	50·8	47·5	44·0	51·0	44·5	43·0	40·1	41·6	44·0	47·8	43·3	41·2	43·6	39·0	36·0
30	48·0	52·8	55·5	54·3	46·0	51·9	46·0	42·2	41·1	41·3	46·0	47·1	44·0	43·7	43·6	40·5	36·7
31	53·0	54·4	53·8	51·5	44·5	44·9	52·0	47·7	47·5	47·0	46·2	50·7	44·5	47·8	46·0	45·0	37·3
	47·27	48·22	49·84	46·37	48·26	50·86	48·99	49·37	44·79	45·60	50·99	48·47	41·84	47·50	48·00	45·70	37·78

TABLE XIII.—*June, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spences Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	53·0	56·5	49·0	63·0	62·5	46·5	....	46·3	53·4	47·7	45·7	46·5	52·0	42·8	46·0	47·3	46·0
2	55·5	51·6	56·0	53·5	52·0	48·5	53·0	45·7	47·6	56·7	50·7	45·0	57·3	45·9	52·0	55·5	54·7
3	57·0	48·0	56·5	53·0	51·5	45·5	59·2	52·0	44·1	54·7	56·9	54·5	56·5	51·3	56·2	53·7	59·5
4	56·5	55·3	55·0	53·5	51·5	48·5	63·7	53·7	48·5	54·9	57·6	58·5	57·3	52·8	85·5	59·5	56·5
5	55·5	56·7	58·5	60·5	54·5	51·0	....	60·0	42·9	62·0	61·7	60·0	63·0	55·8	58·0	55·7	59·0
6	59·5	54·8	64·5	....	62·5	56·0	73·5	63·7	48·5	68·1	61·6	62·0	67·5	60·2	59·0	62·5	56·3
7	59·0	54·9	64·0	63·5	70·8	58·0	74·0	64·3	48·9	74·3	68·3	68·5	68·3	66·9	68·5	77·5	70·5
8	58·5	51·2	56·6	60·5	62·7	53·0	....	61·3	41·3	79·3	74·9	59·0	75·5	69·7	65·5	80·7	72·5
9	55·5	51·6	53·0	56·5	58·5	47·0	61·0	57·0	42·3	59·7	78·9	57·5	71·5	59·8	70·0	63·2	74·3
10	54·0	50·1	50·0	55·5	57·0	42·5	62·0	52·0	47·9	67·3	64·6	58·0	62·7	61·3	66·0	65·5	63·5
11	53·5	52·3	49·5	56·5	56·2	40·0	58·7	47·3	49·5	69·8	59·3	57·0	68·3	60·2	59·0	69·3	68·0
12	53·5	54·4	53·5	53·5	50·5	48·0	60·5	51·0	49·9	58·7	60·3	52·0	63·7	48·3	67·0	59·7	65·7
13	49·5	51·6	57·0	....	54·8	48·5	62·2	53·0	54·9	55·6	56·8	57·0	65·7	55·7	57·0	51·8	59·7
14	56·0	51·0	59·0	....	57·2	49·5	63·2	53·3	46·0	58·0	52·7	55·5	66·8	57·4	52·5	56·5	65·7
15	54·0	51·6	56·0	55·0	56·3	52·0	....	58·0	40·2	59·3	52·3	58·0	64·5	55·1	52·2	52·5	72·0
16	53·5	56·7	56·5	59·0	53·5	48·5	63·2	56·3	39·5	59·8	56·3	57·0	66·3	48·3	53·5	58·3	72·0
17	54·0	66·4	55·0	58·0	56·7	47·5	56·0	51·0	42·5	67·0	65·5	52·5	62·2	47·5	63·5	58·7	77·5
18	55·0	61·3	55·0	56·0	51·8	47·0	59·5	53·0	50·5	65·3	58·6	50·0	53·5	54·0	67·5	60·3	68·0
19	60·0	56·7	61·0	58·5	57·7	45·0	....	60·3	55·3	64·7	63·6	58·5	65·3	56·2	62·0	63·8	65·7
20	57·0	55·0	58·5	57·5	58·5	48·0	...	55·7	65·0	57·2	65·6	54·0	68·7	56·3	63·5	61·7	65·3
21	55·5	51·8	59·5	58·5	58·5	47·5	65·7	58·3	61·5	61·2	61·9	58·5	71·3	54·3	61·0	64·3	65·5
22	55·5	54·9	58·0	55·5	54·5	51·0	....	63·0	60·5	63·1	64·1	60·5	67·8	53·8	60·5	65·5	67·3
23	59·0	55·6	61·0	63·5	62·5	51·5	....	61·0	57·8	64·5	68·7	54·5	68·7	55·1	63·0	65·3	73·7
24	57·5	51·6	62·5	61·0	61·0	49·0	66·5	61·3	64·1	62·0	71·1	59·0	71·8	58·8	65·5	66·5	76·0
25	58·5	52·0	58·0	59·5	57·5	51·0	68·7	61·0	60·5	67·3	68·1	55·0	74·3	54·3	68·2	69·5	66·5
26	56·0	51·7	60·5	57·5	56·3	51·5	....	62·3	67·3	68·3	68·4	63·5	64·5	61·7	72·5	66·0	66·0
27	59·5	54·1	61·5	60·5	56·8	48·5	69·7	62·0	63·3	72·1	63·4	64·0	73·7	67·0	69·0	70·5	72·7
28	59·5	51·3	62·0	63·5	58·2	57·5	77·5	68·0	69·6	72·8	68·7	69·0	73·8	67·8	72·5	71·7	69·5
29	58·0	52·2	65·5	65·5	63·5	58·5	....	68·3	65·8	79·2	69·0	69·5	74·0	71·9	68·3	73·5	76·7
30	59·0	53·9	70·5	66·0	65·7	56·0	78·0	70·0	61·2	76·3	76·8	60·0	74·8	67·7	79·0	78·0	78·7
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	56·27	53·93	58·09	58·69	57·70	49·75	64·81	57·68	53·03	64·26	63·10	57·81	66·37	57·29	62·42	63·38	66·89

TABLE XIII.—*June, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current.	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	47·7	48·5	47·0	41·1	45·6	41·2	47·0	47·0	44·4	46·3	36·0	45·5	44·1	48·5	46·3	....
2	52·1	48·5	55·5	45·0	54·3	39·3	55·5	53·5	54·7	56·0	48·0	54·0	46·6	53·0	55·3	52·8
3	57·0	53·0	51·5	47·6	56·1	45·0	61·5	58·5	56·7	62·5	58·0	58·3	47·5	57·5	60·0	57·3
4	59·8	60·4	52·0	52·1	55·7	51·0	62·2	57·8	58·2	62·0	59·0	59·2	46·3	62·5	56·3	61·3
5	61·2	61·5	59·5	52·8	62·3	58·0	....	56·3	61·1	62·3	56·0	62·3	45·2	57·5	58·8	58·4
6	64·4	56·5	66·0	52·3	57·2	53·5	62·5	59·0	60·2	56·2	....	57·0	53·1	55·5	56·5	54·5
7	70·7	64·9	70·0	52·7	61·5	62·0	72·0	68·7	61·9	63·8	52·0	60·7	43·8	....	63·3	62·2
8	76·9	68·5	78·5	50·3	67·6	66·0	76·0	67·0	71·4	67·7	65·0	69·0	52·7	66·5	66·9	....
9	76·4	62·0	67·5	50·2	72·4	74·0	74·8	69·5	74·6	74·5	69·0	74·5	54·5	74·5	70·5	73·9
10	62·5	52·5	61·5	48·7	66·4	70·0	70·0	67·5	69·6	69·3	68·0	69·0	55·8	72·0	64·1	71·6
11	60·3	55·5	67·0	46·3	64·7	73·5	63·5	61·5	62·6	66·0	77·0	70·3	47·0	63·5	58·0	66·5
12	63·1	57·0	60·5	44·1	62·1	74·5	72·0	72·0	67·1	73·2	66·0	68·5	67·5	68·5	70·1	69·5
13	55·3	60·5	46·5	48·3	65·6	72·5	...	61·5	64·7	67·5	....	67·2	66·5	69·0	59·0	68·2
14	53·0	52·0	53·0	48·1	62·0	74·5	....	60·0	59·5	64·3	64·0	64·8	59·0	64·5	55·8	65·2
15	53·7	45·0	54·5	49·5	59·1	75·0	58·5	55·0	61·3	62·3	65·0	62·5	54·2	64·0	54·5	....
16	57·6	54·0	60·5	45·8	56·2	75·7	58·5	58·0	59·7	58·2	64·5	59·7	48·0	63·5	54·5	61·2
17	65·6	56·9	65·0	38·0	61·3	77·8	66·0	65·0	60·9	67·3	68·0	63·0	55·0	67·0	64·5	66·3
18	63·2	58·0	63·5	42·5	78·4	76·0	68·0	67·0	67·6	67·5	72·0	68·3	59·5	68·5	63·3	70·5
19	65·0	65·5	64·5	52·0	65·0	74·5	70·0	65·7	68·2	74·2	84·0	70·2	65·5	73·5	67·8	73·8
20	66·2	60·5	60·5	49·7	68·5	76·0	65·5	64·7	64·2	72·0	76·0	76·0	61·8	75·5	63·4	74·7
21	62·3	58·0	61·5	47·5	66·4	79·3	64·7	60·3	64·0	69·5	62·5	68·8	66·0	66·5	59·0	66·4
22	63·3	54·5	62·0	52·5	65·1	80·7	66·0	65·8	66·1	68·0	....	68·5	63·2	69·5	58·3	....
23	66·6	54·5	65·0	48·2	63·5	83·0	68·8	67·0	68·7	69·5	61·5	68·2	60·9	69·5	66·6	69·7
24	68·6	66·9	64·5	50·5	70·1	83·3	67·5	70·7	71·9	74·7	....	72·8	66·8	76·5	66·5	74·6
25	73·2	69·0	67·5	42·9	71·2	80·7	72·0	71·3	71·4	76·3	....	73·7	72·6	74·5	70·9	75·6
26	69·5	67·9	67·0	58·1	75·1	80·2	68·7	72·0	73·7	79·5	79·5	80·0	65·9	86·0	70·0	84·7
27	68·3	67·0	70·0	53·5	71·9	79·3	68·5	70·7	73·7	75·2	81·5	75·8	71·5	79·0	68·0	78·9
28	70·3	65·9	68·0	58·8	70·2	76·7	70·8	71·8	72·6	74·0	87·0	74·0	68·7	77·0	69·3	76·6
29	71·0	72·7	72·5	60·1	70·7	79·5	70·0	68·0	71·7	75·5	79·0	71·7	70·8	75·0	69·4	....
30	76·9	70·4	74·0	60·2	71·3	68·8	74·2	72·5	72·9	70·5	72·0	74·3	74·0	...	74·1	69·5
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	64·05	59·59	62·55	49·65	64·23	70·05	66·47	64·18	65·18	67·53	66·82	66·93	58·47	67·80	62·70	68·17

TABLE XIII.—*June, 1890. Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnan.	Bella Whiteside.	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Concstogo.	Clontarf.	Deseronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	...	62·5	66·4	60·0	57·7	62·6	59·4	59·3	67·3	65·5	56·1	64·3	....	67·1	57·8	67·1	63·5
2	....	60·2	56·1	64·5	56·9	61·4	62·6	65·3	60·0	69·1	57·3	65·5	64·1	61·3	54·8	63·8	65·0
3	....	60·6	60·3	64·5	57·0	60·7	68·5	64·7	63·7	65·8	59·9	77·0	72·1	63·9	53·5	66·3	65·5
4	....	67·0	55·3	73·0	65·4	66·5	73·6	67·3	66·0	73·8	69·8	78·3	75·1	69·7	62·0	74·5	70·7
5	....	67·6	61·4	74·0	68·7	65·1	74·4	69·5	64·3	74·4	....	70·5	71·6	68·5	61·9	70·8	77·9
6	....	65·1	65·7	68·5	68·2	63·3	68·9	67·5	61·0	70·7	68·3	69·3	67·8	65·2	69·1	61·5	67·4
7	....	46·4	57·2	62·0	55·2	47·9	53·6	63·0	45·7	53·1	49·4	58·5	58·6	47·4	50·8	62·9	50·5
8	...	56·8	54·6	53·5	49·4	56·3	52·2	59·8	58·7	61·6	49·3	59·0	47·9	55·2	51·2	55·7	54·3
9	....	66·6	57·2	64·5	62·6	63·6	61·3	56·0	65·5	68·3	63·8	65·7	65·2	66·0	68·1	66·7	61·9
10	61·0	61·6	64·5	64·0	63·3	62·7	66·5	62·0	60·5	70·6	60·1	69·3	67·5	64·8	64·9	69·0	63·0
11	58·0	61·8	71·8	66·5	66·0	61·0	66·7	62·3	61·0	69·3	61·0	69·8	67·6	64·4	67·3	62·9	66·5
12	62·5	61·8	57·7	65·0	67·0	59·8	63·8	62·2	60·0	65·5	64·8	66·0	63·6	64·2	63·9	65·5	61·2
13	61·5	61·1	54·3	64·5	63·3	61·1	62·8	62·8	59·8	64·5	60·3	66·3	67·0	62·6	57·5	62·3	61·9
14	57·5	61·2	56·8	69·5	64·2	57·4	59·0	62·7	64·2	62·8	57·5	68·0	64·4	60·9	59·6	63·3	61·1
15	61·5	60·2	60·7	66·0	61·5	62·3	62·2	60·5	66·0	65·7	60·9	67·5	61·6	62·9	59·4	67·9	63·8
16	68·5	66·1	68·0	68·5	63·1	66·0	71·3	68·5	69·5	71·8	65·9	71·3	69·1	68·4	65·1	70·1	68·0
17	67·0	69·1	71·2	71·5	66·9	64·3	74·5	69·0	68·0	75·6	65·3	73·2	73·5	71·1	70·4	69·4	68·6
18	62·0	63·5	69·9	67·0	64·1	62·6	65·7	61·5	64·3	6·66	59·7	68·7	68·9	62·0	66·3	67·5	64·9
19	61·0	63·1	61·2	64·0	60·3	60·0	60·0	62·0	59·5	61·7	60·2	63·7	62·3	69·8	59·6	63·0	59·3
20	59·5	64·8	64·7	62·5	57·1	61·8	60·7	60·5	69·5	62·8	59·4	66·0	67·4	62·7	57·4	63·7	63·2
21	66·0	63·3	69·5	63·5	62·3	65·0	63·0	66·5	67·5	64·9	62·8	67·0	65·7	59·3	66·4	68·5	60·4
22	60·5	63·8	64·2	65·5	63·5	64·5	65·9	63·5	74·0	67·5	59·3	75·0	66·9	66·8	62·9	67·6	65·2
23	67·5	70·0	71·4	79·5	67·9	67·4	71·9	69·7	72·0	74·8	67·4	74·7	72·0	70·9	72·4	70·5	70·9
24	70·5	70·3	71·0	74·0	68·6	71·1	75·0	72·3	78·7	75·6	68·9	76·8	73·4	7·36	71·1	73·4	73·6
25	70·0	70·5	72·0	75·0	71·2	70·5	72·3	70·5	68·3	78·1	68·3	75·7	74·9	69·4	70·9	77·0	73·3
26	64·5	70·8	66·0	75·0	63·4	66·8	73·1	65·5	68·3	75·0	63·4	74·0	73·5	67·4	63·1	73·2	69·8
27	64·5	67·1	67·8	67·5	64·0	65·4	63·4	65·0	72·0	68·9	61·0	71·0	72·3	66·5	63·1	69·9	70·2
28	65·0	70·0	69·0	73·0	67·1	67·1	73·0	66·0	70·5	67·8	66·8	75·8	74·3	74·6	67·6	69·3	71·3
29	73·5	71·8	68·0	77·5	70·5	71·9	72·8	73·5	76·5	76·2	72·3	75·7	75·5	72·5	72·6	72·1	73·5
30	75·0	73·5	75·1	75·5	69·6	73·8	72·4	73·0	77·0	79·8	72·4	74·0	65·9	72·6	69·9	75·2	74·5
..	...	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	64·65	64·60	64·32	64·82	64·66	63·66	66·30	64·76	65·62	68·93	60·57	69·83	65·33	65·42	62·81	67·73	66·03

TABLE XIII.—*June, 1890. Daily Mean Temperature.*

Day.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	68·0	61·6	65·5	63·6	59·2	64·0	56·5	61·0	66·0	65·5	....	....	64·4	65·0	64·2	46·8
2	....	58·6	64·5	62·5	61·7	63·5	63·5	57·3	57·6	62·3	...	....	61·9	64·0	63·3	49·1
3	69·3	61·3	63·5	60·5	67·2	63·5	61·5	56·7	63·1	68·0	....	....	61·4	60·0	67·0	57·7
4	72·0	67·3	70·5	72·0	73·5	67·6	67·5	66·0	62·4	66·0	...	....	69·1	65·0	72·4	48·6
5	....	70·0	73·0	70·5	73·2	70·9	71·0	63·8	63·0	71·5	....	....	64·5	70·5	75·0	44·2
6	67·6	63·0	65·5	66·1	66·7	64·3	69·0	65·9	65·4	68·3	....	....	65·6	70·0	67·0	57·4
7	46·0	41·3	55·0	51·3	51·5	48·9	52·5	48·2	57·3	62·0	...	...	51·5	64·3	59·2	39·9
8	56·0	51·3	54·0	52·7	60·2	59·6	51·0	47·7	53·5	53·5	....	....	57·1	49·5	51·9	44·1
9	67·3	61·6	65·0	65·0	66·2	64·6	65·0	62·4	61·5	61·5	...	...	65·9	58·5	63·0	51·0
10	65·0	62·0	63·0	63·0	66·2	66·5	64·5	60·5	65·6	66·0	....	....	62·0	64·0	64·4	61·6
11	62·3	59·3	65·0	65·6	62·0	67·0	65·5	62·9	66·6	71·0	...	....	65·6	65·5	62·9	52·7
12	60·6	60·0	63·5	62·5	64·3	60·9	66·0	63·0	64·4	66·0	....	....	64·3	66·0	61·6	61·7
13	59·3	59·3	63·5	60·8	63·6	61·8	65·5	59·5	60·2	66·2	....	....	61·9	64·7	66·2	61·1
14	57·6	55·6	61·5	....	68·2	58·0	60·0	54·6	61·5	68·5	...	....	62·4	65·0	57·0	57·0
15	65·0	62·3	63·0	65·3	61·6	62·7	62·0	63·8	63·5	66·5	....	....	61·1	61·7	63·4	78·5
16	72·3	67·3	68·0	65·9	69·0	68·2	65·0	66·6	69·3	70·5	....	....	68·0	61·3	68·2	76·5
17	72·0	67·3	72·0	70·5	69·7	69·1	68·5	66·3	67·5	....	....	...	68·3	70·2	71·1	67·5
18	64·0	60·6	66·0	65·2	66·2	65·0	63·0	61·4	66·7	68·5	....	....	63·5	67·0	63·2	53·7
19	59·6	55·3	63·0	61·7	59·7	59·3	61·0	60·4	64·5	66·5	....	..	62·3	65·0	61·4	53·4
20	63·6	72·7	61·5	58·1	65·7	63·7	58·0	53·4	62·7	66·1	....	....	61·8	62·0	59·0	68·4
21	61·3	60·6	64·0	63·8	67·8	68·7	64·5	64·7	65·1	67·5	....	....	63·8	62·5	67·5	52·0
22	67·6	64·3	65·0	63·9	66·3	67·4	65·0	58·2	65·4	73·2	....	....	64·0	67·7	64·9	58·7
23	74·0	66·6	71·5	71·2	73·5	67·6	71·5	65·4	70·4	75·0	....	....	71·5	64·7	70·5	59·7
24	74·6	71·6	72·5	74·0	75·0	71·0	69·5	69·5	69·2	77·7	....	...	74·4	71·5	72·9	64·6
25	72·6	68·6	73·5	72·8	71·3	69·9	70·5	68·6	75·6	76·5	....	....	70·8	73·3	70·0	64·3
26	69·3	66·3	74·5	71·7	72·7	70·1	66·0	62·6	70·0	76·7	....	....	69·8	73·0	71·4	63·1
27	68·3	60·6	67·5	70·2	69·5	66·4	63·3	62·7	64·2	72·0	....	....	67·2	68·5	65·0	68·8
28	71·3	66·3	70·5	71·1	69·5	67·3	67·0	64·9	68·6	76·2	....	....	69·1	70·7	61·2	72·4
29	75·0	71·3	74·0	74·2	74·5	77·1	71·0	71·2	70·6	75·6	....	....	74·6	69·0	74·2	64·7
30	75·0	74·0	74·0	72·2	78·3	78·2	73·5	70·8	73·5	70·6	....	....	73·6	75·5	74·6	62·4
31	..	..	..	..	....	...	..	....	....	..	....	...	....	...	....	...	....	....
	66·65	61·80	66·45	65·80	65·12	65·76	64·65	62·19	65·19	69·00	...	....	65·42	65·86	65·53	58·41

TABLE XIII—*June, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	64·2	65·8	58·5	66·7	59·7	62·0	65·5	64·6	66·6	57·3	65·0	61·0	62·1	65·5	68·6	62·0
2	....	60·3	57·2	53·5	66·1	48·7	63·5	72·5	64·1	65·1	60·7	63·8	61·0	56·1	54·0	58·8	63·5
3	....	67·3	58·8	64·0	59·0	51·2	61·6	71·0	65·5	66·1	66·5	62·2	68·0	56·0	57·5	63·7	65·0
4	....	67·0	55·0	66·5	62·5	54·0	60·2	78·0	66·6	67·6	65·3	71·3	73·5	61·1	59·5	73·4	72·0
5	....	70·5	60·4	67·0	68·8	51·0	69·0	76·0	67·3	70·6	65·2	74·5	73·5	59·7	61·5	72·5	72·0
6	48·5	58·7	68·1	66·0	67·9	51·2	62·5	70·5	65·6	67·0	59·8	67·7	69·5	68·5	61·5	67·0	68·5
7	47·5	53·8	52·8	49·5	62·5	48·7	48·5	61·0	54·9	56·1	50·0	53·3	56·5	57·0	51·5	53·6	51·5
8	62·3	51·7	55·4	54·0	50·4	62·2	57·0	57·8	53·0	53·1	58·5	53·7	52·5	52·0	49·5	57·9	52·5
9	62·5	67·0	59·5	62·0	55·2	50·0	62·0	60·5	61·8	56·1	62·3	64·5	60·0	63·1	56·5	65·6	62·5
10	57·0	66·5	67·7	62·0	68·6	52·5	65·5	60·5	63·0	64·1	63·7	61·0	67·0	66·5	57·5	64·6	66·0
11	60·3	68·5	70·4	59·5	70·2	59·0	60·5	65·5	66·3	64·1	56·5	61·8	69·5	69·1	65·5	68·3	65·5
12	72·5	62·3	57·7	57·5	67·2	62·5	55·5	67·5	61·5	61·6	57·2	63·2	65·7	62·6	62·5	62·9	63·5
13	76·5	64·7	55·0	55·5	55·4	67·7	58·5	69·5	63·9	62·1	52·7	63·8	66·5	58·0	57·5	61·9	64·0
14	68·2	62·0	59·0	58·0	55·8	62·0	59·0	70·5	63·6	60·6	54·3	59·0	64·5	63·1	60·0	63·0	59·0
15	54·7	64·3	63·3	60·5	51·6	55·5	63·6	67·5	63·4	67·1	60·7	66·7	61·0	65·7	61·5	64·5	67·0
16	50·5	67·3	68·0	62·5	62·5	52·5	67·0	67·7	67·9	67·6	64·5	67·8	67·5	74·5	62·5	68·3	69·0
17	69·7	71·8	70·5	59·5	65·4	68·7	67·5	75·3	67·0	68·1	65·3	69·7	75·0	71·1	67·0	72·3	69·0
18	59·3	66·3	66·6	57·0	63·9	65·2	62·5	70·7	66·2	69·1	58·5	67·3	68·5	75·1	66·0	65·0	65·0
19	71·2	64·0	61·3	....	65·1	60·0	59·7	72·0	65·0	66·6	55·5	63·5	64·0	62·1	61·0	64·9	61·5
20	68·0	66·3	63·0	58·5	64·4	57·2	64·1	70·0	64·5	65·1	64·0	63·7	60·0	62·1	62·0	65·3	61·0
21	64·0	64·0	68·1	65·0	61·2	57·5	67·5	69·0	63·3	61·6	59·0	63·8	65·5	69·0	66·0	60·1	64·5
22	65·5	66·3	66·9	64·0	64·4	70·0	63·5	74·0	67·0	67·6	62·5	65·2	67·7	66·0	64·5	64·0	66·5
23	62·0	69·7	72·9	71·0	63·6	56·7	66·5	75·0	71·2	71·1	67·5	73·5	71·5	74·8	66·5	72·5	72·0
24	70·5	72·0	67·7	73·5	68·9	64·2	66·5	80·5	74·6	74·1	67·3	74·5	76·2	68·1	66·5	77·0	75·0
25	74·3	74·0	72·1	74·0	71·4	69·0	70·5	74·5	73·6	77·0	66·0	77·3	75·7	71·8	69·5	72·8	72·0
26	69·5	73·3	64·9	66·0	72·5	61·7	72·9	75·0	73·8	71·1	64·7	72·0	74·0	66·9	66·0	72·8	72·5
27	65·5	65·5	68·1	69·0	69·0	62·0	66·6	74·5	67·5	68·1	63·2	66·7	65·5	64·0	65·5	69·0	64·0
28	81·7	69·5	70·5	68·5	66·9	71·5	67·9	83·5	71·3	71·0	65·8	73·3	74·0	71·1	70·0	69·3	71·5
29	77·5	72·7	68·8	66·0	67·7	73·5	73·4	77·5	73·9	75·1	67·5	77·5	73·5	68·7	71·0	74·4	75·5
30	65·0	77·8	74·5	70·0	71·8	63·0	74·9	77·8	74·4	73·6	70·5	74·5	74·5	64·1	71·5	76·4	76·5
....	....	...	....	....	....	....	....	....	....	....	....	...	...	...	...	...	...
	65·02	66·31	64·37	62·40	64·22	59·67	64·00	71·02	66·22	66·83	61·92	66·70	67·49	66·40	62·57	66·99	66·33

TABLE XIII.—*June, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault St. Marie.	Saugeen.	Spruceedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S.W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	65·0	60·5	60·2	58·1	56·5	61·1	69·5	64·2	67·8	57·5	66·8	62·5	63·0	43·7	46·5	63·5	39·4
2	59·3	59·7	61·5	59·6	57·0	64·3	68·5	....	59·9	55·5	65·5	58·8	63·5	44·7	48·2	54·0	40·3
3	65·5	59·5	....	68·2	61·5	62·6	59·3	63·2	57·1	52·5	67·4	58·6	67·5	44·0	45·3	....	42·1
4	68·0	51·5	....	61·6	66·0	74·6	76·8	68·0	67·8	51·9	74·4	65·7	73·5	44·8	49·7	57·5	40·6
5	68·5	46·5	...	72·3	65·2	77·4	66·5	68·3	68·2	52·6	73·5	62·9	74·0	44·5	46·3	63·0	41·6
6	66·3	49·7	48·7	63·6	68·0	73·9	75·5	65·9	63·8	50·2	65·7	66·0	69·0	44·5	47·2	68·5	41·3
7	58·7	53·5	66·7	45·6	61·0	64·6	56·7	51·9	55·4	42·3	52·7	49·6	53·0	45·4	45·6	57·5	42·9
8	56·0	65·0	54·3	57·6	44·5	51·0	60·5	59·8	56·4	53·4	56·1	45·8	53·0	44·1	45·0	51·0	41·6
9	64·0	61·3	52·2	63·9	56·0	58·3	71·3	67·9	63·2	63·2	66·6	60·9	64·0	41·0	43·5	52·0	40·8
10	68·5	58·5	62·5	65·1	61·5	61·6	61·0	64·8	58·7	56·0	64·7	58·7	65·5	44·1	49·3	57·5	41·5
11	68·3	63·0	57·7	58·3	66·5	69·3	70·5	66·2	63·1	60·7	66·9	58·2	64·5	44·0	46·3	69·5	41·7
12	65·2	62·0	59·8	54·6	65·0	67·5	66·0	62·7	60·9	62·5	64·1	63·1	62·5	42·0	47·5	....	42·1
13	64·0	59·5	62·0	51·4	62·0	64·7	67·3	62·2	63·4	68·2	62·9	56·6	60·0	44·8	48·5	54·5	45·9
14	69·7	62·5	65·6	54·1	58·5	65·7	64·3	62·1	61·3	71·2	61·5	54·6	58·5	43·2	44·5	59·0	42·3
15	63·3	65·0	58·7	63·1	58·5	63·6	61·0	66·7	62·4	61·0	66·3	61·7	65·5	45·0	48·0	62·5	42·4
16	69·7	64·0	65·4	65·1	59·0	70·9	67·0	70·8	65·9	62·0	70·5	64·5	69·5	50·3	52·5	70·5	44·0
17	67·8	58·5	63·5	66·6	66·0	75·2	76·3	63·2	67·3	63·5	70·8	63·1	74·5	47·1	54·3	66·5	44·4
18	68·0	68·0	59·1	58·1	58·5	69·6	70·0	61·8	66·7	60·1	66·9	61·2	63·5	43·1	44·0	...	42·3
19	62·0	58·5	58·3	58·1	62·0	65·3	67·8	....	63·2	60·1	64·0	60·6	61·0	45·5	47·0	....	42·9
20	63·5	61·2	58·2	61·1	53·0	63·5	67·0	....	64·7	61·2	64·5	56·1	62·5	48·5	50·5	61·5	43·6
21	65·0	66·0	62·3	63·6	57·5	64·4	63·0	...	62·8	59·7	62·7	61·0	63·5	49·0	52·5	69·5	46·6
22	65·0	68·7	66·5	64·2	62·0	71·4	66·0	74·6	63·8	65·9	67·5	56·7	66·5	50·0	50·7	67·5	47·4
23	71·0	67·5	68·9	64·6	59·5	77·8	79·5	73·6	69·1	68·5	75·0	69·4	71·5	52·6	53·3	66·0	47·5
24	74·0	68·5	70·5	70·2	67·5	76·0	78·0	....	73·3	70·0	77·7	68·5	75·5	51·5	58·0	....	50·2
25	75·3	68·5	65·2	65·1	67·1	76·6	76·5	....	75·2	72·5	74·7	69·1	70·5	50·5	54·3	68·5	47·9
26	72·0	68·8	62·0	66·2	66·0	78·6	74·3	65·6	71·5	70·0	72·7	62·8	74·0	54·3	51·5	65·5	46·8
27	67·0	75·0	69·0	65·9	59·0	68·2	74·7	....	66·9	72·7	67·8	63·7	63·5	52·5	51·8	59·0	46·9
28	71·7	72·0	71·1	66·7	67·5	75·5	75·0	72·3	70·0	75·1	74·0	65·2	72·0	51·6	50·5	68·5	47·6
29	74·0	73·5	70·0	70·0	64·5	74·7	76·3	...	72·6	73·1	76·6	70·5	74·0	52·0	54·0	65·0	46·4
30	77·5	68·5	68·6	73·4	70·0	76·2	74·0	....	75·8	68·5	76·8	70·9	75·5	52·2	56·3	71·5	46·6
....	...	...	....	....	....	..	...	....	....	....	....	....	....	....	....	....	....
	66·47	61·15	62·49	62·53	61·58	68·80	69·33	65·32	65·32	62·10	67·95	61·54	66·48	47·04	49·39	62·78	43·94

TABLE XIII.—*June, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	39·3	57·5	62 8	48·0	46 5	52·4	32·5	63·3	60·4	....	62·0	64·3	....	54·4	54·3	....	56·8
2	36·3	49·0	54·7	50·3	47·0	50·2	33·2	54·2	49·2	57·2	54·1	52·7	59·0	57·4	53·7	57·6	59·3
3	36·7	54·0	51·8	49·5	46·5	49·4	33·0	57·8	....	58·9	54·6	55·6	51·3	52·3	54 5	57·5	53·8
4	41·0	55·0	59·7	52·0	55·5	55·6	35·0	56·0	54·3	55·8	54·7	56·2	58·0	53·8	50·0	58·0	51·5
5	41·0	55·0	55·3	48·2	51·3	49·4	41·0	60·5	62·3	60·4	56·6	62·1	....	56·2	48·2	56·9	48·3
6	43·0	57·0	54·9	46·5	52·7	44·7	39·0	64·5	68·1	64·9	51·9	68·2	61·3	53·9	54·5	60·0	52·3
7	40·3	51·5	51·6	54·3	53·0	52·2	37·8	55·5	56·1	58·7	55·3	56·0	55·3	53·3	48·3	54·7	49·1
8	32·3	47·0	46·8	44·5	43 8	45·6	36·0	54·0	52·8	....	48·4	50·5	....	48·8	43·5	....	53·3
9	34·0	48 8	51·6	44·0	42·7	46·4	32·2	57·0	51·3	58·8	53·7	50·8	52·0	48·0	45·3	50·5	51·3
10	35·0	54 2	52·0	46·0	47·5	47·2	34·0	62·7	58·9	62·5	55·8	57·7	59·0	53·9	52·2	57 2	56·8
11	39·7	61·5	57·8	48·7	46·5	44·5	35·3	68·8	66·2	70·0	58·3	67·5	58·0	46·8	48·3	53·8	51·0
12	38·0	51·3	60·6	46 8	50·0	46·7	39·0	58·0	53·5	57·9	54·1	52·6	56·3	50·2	46·2	54·4	48·6
13	41·3	46·7	49·8	46·5	50·8	51·3	37·2	55·5	....	55·0	50·4	52 5	58·0	53·7	48·2	52·8	48·0
14	35·0	49·8	57·1	46·0	42 2	44·2	39·5	54·7	....	56·8	51·9	56 6	52·7	48·9	48·3	51·9	50·7
15	30·7	57·0	64·8	48 2	47·3	47·0	35·0	61·3	58·7	....	57·4	64·4	....	52·4	54·5	....	54·8
16	40·0	65·5	72 7	57·8	55·5	59·3	37·8	68·0	64·4	68·4	65·0	67 0	63·7	57·5	51·3	61·2	52·8
17	37·3	66·2	74·1	55 7	57·5	58·7	37·5	69·5	....	71·3	69·4	70·7	68·3	64·1	64·0	69·5	60·3
18	44·0	59·8	63·5	48·3	42 7	48·8	41·2	67·5	67·8	70·6	62·0	68 8	52·0	50·0	50·0	66·1	61·0
19	42·3	47·0	57·5	45·8	44·5	44·1	35·3	58·0	56·2	61·3	54·7	54·7	53·0	46·8	46·5	49·7	50·1
20	34·3	55·5	57·3	53·5	54·8	50·9	33·7	63·2	56·7	63·7	58·3	58·3	59·7	56·1	54·5	58·1	53·3
21	35 7	62·7	60·9	53 5	51·2	51·9	36·5	65·8	64·8	68·0	58·4	67·0	61·7	57·3	57·7	62·9	55·8
22	43·0	60·0	60 6	55·0	52·0	53·2	46·3	64·7	65·5	....	57·2	63·5	....	59·7	55·5	....	54·0
23	48·7	56·5	...	57·0	56·5	55·4	41·2	70·5	65·6	69·4	56·8	67·0	62·7	60·8	52·0	61·6	59·3
24	53·3	64·5	65·7	57·3	58 8	54·3	44·0	70·0	68·6	69·2	62 7	69 3	58·3	56·3	54 5	57 5	52·3
25	54·0	58·5	61·3	55·5	59·0	53·8	53·5	68·8	....	72·6	61·3	67·6	56 3	53·7	52·5	55·3	50·3
26	59·3	54·8	61·9	55 0	48 5	47·8	50·8	63·2	....	68·9	54·6	64·4	52·7	52·3	56·0	53·7	52·5
27	50·7	54·7	65·1	50·7	49·5	49 3	41·0	66·3	....	66·6	58·4	59·7	57·0	51·7	53·7	54 7	54 8
28	42 7	56·0	63·5	49·5	48·5	48 9	39·7	66·5	....	68·7	57·2	60·8	59·7	52·7	55·7	57 7	56·1
29	36·7	60·3	68·1	54·0	51·5	55·1	38·5	68·0	62·2	....	59·9	63·8	....	55·4	59·0	....	59·3
30	38·0	68·2	71·4	61·5	57·5	58·2	43·0	72·0	67·5	75·6	65·9	68·7	62·0	59·5	60·5	64·0	62·4
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
..	40·79	56·18	59·74	50·89	50·37	50·55	38·99	62·86	60·51	64·45	57·36	61·30	57·83	53·93	52·26	57·50	54·00

TABLE XIII.—*June, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. Johns.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	56·0	54 8	54 2	....	50 5	....	52 8	47·3	48·5	48·3	51·9	51·5	45·0	48·7	48·3	49·0	35·2
2	54·0	59 7	61·4	54·0	53·5	54·4	60·4	50 8	47·7	47·5	55·2	53·0	45·0	51·4	51·2	47·5	36·0
3	54·5	53 9	60 0	52·0	52 5	52·3	54 7	50 2	45·9	47·1	52 8	49·3	46·5	47·8	49·7	45·0	38·5
4	52·0	53·0	54 5	50·0	51·0	50·4	53·8	47·7	44·7	42·7	50·3	54·4	48·3	51·6	48·4	42·0	41·7
5	53·5	49 2	54 9	50 0	54·5	57·5	49·7	52·5	46·9	46 3	52·1	48·9	43·8	53·5	50·2	41·0	41·0
6	52·0	53 0	55 6	49 8	56·0	58·5	50·5	51·3	53·2	46·5	59 3	54·6	47·7	53·1	55·2	48·0	39·3
7	50 5	49 7	52 2	47 5	52·5	54·0	46 9	53 1	52·1	49·8	53·0	4 1·9	45·7	53·9	54·1	49·0	44·0
8	45 0	51·0	53 0	....	50 0	....	52·5	53 9	48·3	49 9	50·6	48·5	46·3	52·1	48·8	42·0	42·7
9	45·5	51 5	49·9	50·5	49 5	55·0	49·2	46 9	48·9	48·5	44·6	50·7	45·0	48·9	47·0	47·0	35·7
10	50·5	57 5	57 6	54 0	49 0	53·9	52·0	47·2	46·0	45 7	47 9	50·8	45·0	46·9	48·0	44·0	35·0
11	54·0	54 3	55 0	49 8	52 0	57·5	51·6	46·8	46 3	46·9	50·1	57 8	50·0	46·9	45·7	41·0	39·3
12	50·0	52·0	56 3	49 7	47·0	52 4	50 7	45·9	44·4	47·5	49 2	52·3	48·5	49·0	45 1	42·0	41·0
13	49·0	51·2	53·6	47·5	53·5	52 0	48 4	50·1	47 0	49 0	50·0	52·9	46 8	53·7	49·6	43·5	43·3
14	47 5	54 0	54 5	51 8	51 0	53·0	54·2	56·1	46·0	51·0	57·0	55·2	51·5	49·9	49·1	50·5	43·5
15	61·0	56 2	56 6	....	53 5	61 0	54·0	50·6	46·4	47 8	54·6	53·4	47·5	49·4	50·9	41·0	37·8
16	58·0	54 8	54 8	50 3	58 0	61·5	52·1	51·9	53·1	46·5	59·0	55·0	49·3	55·9	52·2	42·0	40·5
17	60·5	65 5	54 9	51 0	52 5	69 8	62·5	63·7	56 0	52·5	58·7	53·6	49·5	59·6	64·2	50·0	43·5
18	60·5	60 0	53 6	51 3	58 0	74 2	55·3	61·0	51·4	56 3	59 9	53·4	50·0	53·3	62·9	41·0	43·5
19	45 5	52 9	51 6	52 0	45 5	58·5	54 6	52·7	45·2	49 7	54·7	54·8	50 8	46·2	51·6	48·0	37·7
20	52·0	54 2	52 5	49 8	18 5	59·5	52 1	52 4	14·7	49 3	54 1	51·0	49·8	53·0	49·5	42·0	38·5
21	60·0	59 8	54 5	51·8	51 5	64 0	57 2	60 5	53 6	52·5	54 9	54 3	53 3	57·4	58·5	44·0	38·5
22	59·5	55 9	59 8	....	58 0	61 5	53·4	58 3	50·6	54·0	59·6	58·5	52·3	55·6	56 8	48·5	43·5
23	59·0	57 8	62 2	57 5	56 0	61 8	56 0	53 0	54 8	50·2	58 4	60 2	52 0	56·9	52·3	58·0	44·3
24	53·0	52 2	55 0	51 5	55 5	58 3	53 1	63 0	55 2	47·5	59·1	54·5	51·8	59·8	58·2	62·0	45·5
25	51·5	52 0	53 6	50 3	52 0	54 5	50 6	54·9	54·6	52·7	54·0	54 6	49·7	57·2	59·1	56·0	51·5
26	51·0	53 8	54 6	54 5	53 3	56 3	51·7	55 6	48·6	54·0	59·2	52·5	52·0	52·9	55·1	53·0	60·0
27	50·5	56 8	54 5	53 3	50 5	55 0	53 5	53 3	54·5	53 8	55·2	53·1	52·0	54·4	50·0	56·0	56·0
28	53 5	57 4	56 9	54 5	50 5	57 0	55·0	56 7	51 6	54·5	59·2	53 5	53·5	57 3	53·3	56·0	52·0
29	56·5	58 8	59 8	....	51·0	....	54·9	52 8	50·5	51 8	54·2	55·1	53 0	50·6	53·8	60·0	42·7
30	60·5	57 8	58 6	55 5	57 0	63 5	56 8	58 2	51·4	54 0	60 7	59 2	54·6	57·5	57·1	55·5	41·0
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	53·22	55·03	55 57	51·58	52·47	58·03	53·36	53·34	49·62	49·79	54·66	53·57	49·10	52·84	52·56	48·15	42·66

TABLE XIV.—*July, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	61·5	57·2	69·0	70·5	67·2	56·5	79·0	72·0	63·8	68·0	69·3	55·0	68·3	54·1	65·5	69·7	61·5
2	59·5	62·8	63·0	70·0	70·0	61·5	79·2	68·7	67·5	68·3	60·3	60·0	64·3	56·8	58·0	67·8	72·7
3	58·5	59·1	64·0	64·0	68·8	59·0	72·2	62·0	71·6	74·0	63·8	66·0	65·5	67·0	56·5	74·0	74·7
4	59·0	52·1	62·5	63·5	63·0	54·5	71·5	60·3	63·5	81·4	65·6	67·5	69·5	66·2	61·7	72·5	74·5
5	58·0	57·7	61·5	60·5	61·0	51·5	67·0	60·3	63·4	71·2	63·1	58·5	65·7	60·4	63·0	65·7	58·3
6	56·5	53·9	58·5	60·0	57·0	47·0	....	58·0	59·3	67·8	66·3	51·5	70·5	52·2	64·5	67·3	76·7
7	59·0	56·8	62·0	60·0	58·0	46·5	64·7	60·3	59·0	58·2	54·1	48·0	54·8	48·8	57·2	58·0	60·3
8	57·5	56·9	59·0	59·5	58·5	47·5	66·2	56·7	67·6	61·7	54·6	45·5	56·3	49·9	52·3	63·2	61·5
9	59·0	54·2	60·0	59·5	63·5	47·0	65·7	56·7	57·5	68·1	59·4	52·5	62·5	49·2	58·0	63·0	64·5
10	57·0	53·7	58·5	60·0	59·7	49·0	...	56·3	62·6	65·2	64·6	58·5	70·0	56·3	58·0	69·0	62·0
11	59·5	53·6	68·5	57·5	57·8	47·0	65·5	56·7	56·3	70·2	62·8	62·5	66·5	61·8	59·0	67·8	64·3
12	57·0	54·7	59·5	57·0	61·2	46·5	60·5	56·7	55·1	61·8	57·8	56·0	70·5	51·5	60·7	61·8	67·2
13	55·5	56·1	58·5	59·5	55·5	50·0	....	60·0	48·5	59·0	61·6	55·5	66·5	48·8	56·0	56·7	67·5
14	58·0	55·8	61·0	60·0	60·3	53·5	63·2	61·0	54·3	66·7	57·9	58·0	65·3	59·2	54·0	66·0	67·2
15	57·0	54·8	63·0	62·0	60·5	51·0	....	61·3	57·6	74·8	62·7	55·5	61·5	62·4	59·5	74·0	66·3
16	56·0	54·7	65·0	....	61·0	57·5	77·0	59·3	55·3	66·7	61·3	60·0	62·0	57·3	62·2	65·0	65·7
17	60·0	55·7	66·0	....	66·5	59·0	....	55·7	58·6	76·2	65·2	67·0	69·8	66·9	63·5	74·3	67·5
18	58·5	55·3	61·0	....	61·7	58·0	71·0	59·3	62·1	77·6	68·7	63·5	73·5	64·8	61·5	81·3	71·5
19	58·5	54·9	61·5	....	60·0	49·0	68·5	61·3	60·5	78·9	71·8	64·5	77·5	68·2	71·2	79·5	67·8
20	59·5	57·4	60·5	66·0	56·5	53·0	....	65·7	62·2	75·3	70·7	63·5	75·0	65·9	71·0	71·8	72·0
21	58·0	58·3	64·0	63·5	62·0	58·0	73·2	64·0	64·7	75·8	69·2	64·5	76·8	67·2	71·5	77·0	66·0
22	57·5	57·8	67·0	63·0	64·3	61·5	79·5	61·7	66·6	75·8	69·2	68·0	77·8	65·9	68·5	77·8	71·0
23	59·0	59·6	66·0	66·5	65·0	65·5	82·1	64·3	72·8	79·9	69·0	71·0	80·3	67·4	63·5	80·8	65·3
24	61·5	54·8	65·0	70·0	64·5	63·5	80·0	64·0	72·8	86·6	72·8	71·5	80·0	72·9	71·0	82·5	70·2
25	62·5	55·8	64·5	66·0	61·5	58·5	76·2	60·7	68·5	86·6	70·7	71·0	84·8	75·7	68·5	84·5	67·8
26	61·0	56·3	62·5	58·5	57·5	52·5	73·2	59·7	69·1	79·4	76·6	62·5	84·8	71·1	75·3	75·7	73·0
27	60·5	56·2	59·5	61·0	57·5	47·0	....	62·7	58·7	71·8	73·2	57·5	78·5	54·5	72·7	74·3	70·0
28	56·0	56·3	60·0	59·0	57·2	49·0	68·2	58·3	57·8	66·8	60·0	58·0	65·0	57·2	61·5	69·2	60·3
29	55·5	56·3	62·5	61·5	59·0	49·0	70·0	59·7	63·6	55·7	62·5	60·5	74·3	52·6	61·0	66·8	64·5
30	56·0	56·1	61·5	60·0	55·3	48·0	69·2	60·0	65·9	64·0	64·1	61·5	71·8	58·0	63·5	67·7	64·0
31	57·5	58·8	60·5	61·0	57·5	50·0	73·2	64·0	55·0	67·0	67·9	61·0	72·5	57·3	64·3	69·3	....
..	58·39	56·28	62·44	62·20	60·93	53·13	71·53	60·88	62·03	71·02	65·08	60·51	70·36	60·26	63·06	70·76	67·20

TABLE XIV.—*July, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	66·5	57·5	66 0	52·0	69·3	68·7	65·5	65·2	68·0	68·7	71·0	73·8	67·8	74·5	62·3	72·4
2	61·5	62 9	63·0	54·9	64 2	68·0	59·0	56·0	61 4	62·3	68·0	65·0	58·4	64·5	57·0	66·0
3	62·7	62 5	69·5	57 2	57·5	65·5	60·3	62·0	61·7	63·7	64·0	61·2	62·6	63 5	59·4	63·1
4	68·4	57 5	72·0	58·9	61·2	70·0	65·5	61·5	65·7	70·3	63·0	65·0	64·5	68·5	65·8	67·0
5	68·1	53·5	70·5	52 5	63·0	66·5	63·5	63·2	65·7	69·0	72 0	66·8	64 2	....	59·8	68·3
6	66 3	49·5	68·5	48·9	64 2	69·5	65·0	67·0	62·1	65·3	...	69·5	59·5	66·0	63·8	....
7	56·4	49 0	53·0	45·0	63·6	65·5	57·0	58·5	62·9	65 2	69·0	66·0	58·0	69·0	56·8	67·9
8	55·1	53·5	53·0	42·9	55 5	58 8	56·5	53·7	55·0	57·5	59·0	56·7	56 6	58·0	55·5	57·2
9	63·7	58·0	69·0	49·8	55·5	59 3	59·7	58·7	57·1	63·5	....	59·8	63·9	60·0	57·5	59·6
10	64 7	63·0	64·5	52·1	62·0	65·0	60 0	60·3	62·1	65·0	67·0	66·0	63·5	68·0	59·5	67·7
11	68·0	62·5	65·5	50 3	62·5	68·5	66·8	64·5	64·7	69 8	64·0	66·2	62·6	68·5	59·9	69·0
12	62·6	59·0	59·5	50 4	63·1	69·0	62 2	63·3	67·6	71·0	70·0	69·8	65·0	69·5	59·8	71·1
13	60·2	56·5	61·0	53 8	66·4	65 8	61·3	59·8	62 8	66·3	70·0	64·0	65·8	65·5	57·6	....
14	57 3	56 0	61·0	56·5	57·0	59·3	57·7	54 8	59·0	59·7	60·0	60·5	58·7	58·0	53·8	60·4
15	63·7	55·4	69·0	53·6	59·6	66·5	65·8	64·3	64·1	67·0	67·0	64·2	63·0	64·5	63·5	65·3
16	63·7	59·0	64·5	58 8	57·2	59·7	60·2	60·5	60·4	60·8	67·5	67·8	63·0	61·5	59·4	63·5
17	63 4	60 9	67 5	57·5	61·2	63·0	61·8	63 0	62·9	63·5	70·0	62·7	....	66·0	61·8	64·7
18	72·0	60·5	77 5	54·0	68·5	63·5	68·7	66 3	65·7	65·3	72·0	68·0	....	67·0	66·5	66·9
19	75·6	62·0	77·5	56·2	65·0	68·0	68·3	65·0	65 7	68·0	65·0	69·5	....	68·0	64·9	67·6
20	75·9	63·5	76·0	54·4	67·6	70 0	69·5	74·0	70·7	71·5	67·0	76·8	....	68·5	70·5	....
21	73·5	64·9	74·5	55·2	66·7	72 5	73·0	76·0	75·8	73·0	75·0	79·5	....	75·5	70·5	74·4
22	70 7	65·9	68·5	59 4	65·1	70·0	66·7	70·8	68·4	68·5	79·0	72·5	....	67·5	66·5	70·0
23	68·9	67 0	69·5	59·7	64·5	70·0	67·5	65·3	65·2	68·0	72·0	67·2	67·8	67·0	64·8	65·2
24	72·5	69·5	81·6	60·9	66·0	70·5	69·0	73·2	66·1	71·7	71·5	69·8	71·7	69·0	68·9	69·2
25	74·3	71 9	83·0	64·5	69·8	69·7	71·3	66·3	70 0	73·5	71·0	74·0	72·0	75·0	69·1	71·3
26	75·6	68·0	78·0	60·2	76·3	71·0	75·0	76·8	75·9	76·5	69·5	79·3	74·6	72·5	73·3	73·9
27	74 3	60·0	74·0	55·7	74·4	76 7	77·0	77·0	74·2	78 3	78·0	80·0	73·3	76·0	72·1	....
28	61·3	58·5	64·0	57·5	66·5	70·2	61·5	61 8	67·2	67·0	75·0	68·0	67·5	69·5	60·0	71·3
29	65 3	59·5	56·5	52·5	65·5	68·5	69 5	67 3	66·5	68·3	74·5	66·7	64·2	68·5	63·0	68·4
30	67·8	61·5	64·5	50·2	65·6	65·0	64·7	62·3	65·4	64 7	69·0	68·2	66·3	65·0	58·5	65·4
31	65 0	64 9	69·0	55·7	65·3	67·8	69 3	65·5	66·4	68·5	67·0	70·0	69·2	68·5	65·3	69·5
	66·52	60·45	68·10	54·84	63·96	67·16	65·12	64·55	65·36	67·46	69·21	68·21	64·95	67·43	62·81	67·27

TABLE XIV.—*July, 1890. Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Deseronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	70·0	70·0	77·9	78·0	67·1	70·9	70·5	71·5	69·2	75·4	67·2	71·3	73·7	72·0	74·1	72·6	71·4
2	....	66·8	70·8	73·5	70·4	65·4	69·9	68·5	63·7	75·4	67·7	72·0	72·4	68·2	72·1	69·4	68·3
3	....	61·1	73·3	66·0	66·7	62·2	67·8	64·5	61·7	67·2	65·2	69·5	68·4	66·5	67·4	70·1	60·9
4	65·0	56·7	70·3	....	61·3	57·3	58·9	58·0	55·7	64·1	59·0	65·3	56·7	55·3	66·1	67·0	62·1
5	58·0	57·7	61·7	61·5	61·1	58·7	57·0	60·0	60·5	64·3	59·9	60·3	59·3	57·4	62·2	65·2	65·3
6	56·0	62·3	67·6	63·5	56·0	60·1	61·7	57·5	57·5	65·8	52·9	68·5	68·5	65·1	63·6	69·2	73·9
7	....	70·3	67·3	74·0	67·0	66·3	76·1	69·9	65·7	71·8	67·9	76·7	75·7	72·2	67·1	71·3	72·6
8	68·0	63·8	77·6	77·5	72·4	67·3	79·6	72·0	64·5	77·3	....	81·3	79·0	71·3	75·6	73·6	56·5
9	55·0	55·7	56·3	59·0	59·5	53·3	60·2	58·5	57·7	58·4	....	62·3	56·3	53·8	56·8	62·7	60·1
10	58·0	60·0	59·9	61·5	57·0	59·7	55·9	58·2	60·0	58·6	55·7	62·3	59·9	58·2	57·6	61·9	64·0
11	60·5	64·5	61·9	64·5	58·7	64·4	61·4	62·7	67·5	64·3	60·8	62·5	63·5	62·4	60·1	68·8	71·3
12	76·6	68·5	70·5	68·0	63·9	66·3	68·9	68·0	67·5	65·7	66·0	74·0	73·0	66·8	66·0	71·6	....
13	73·5	75·3	73·5	....	68·0	74·6	74·4	72·8	72·3	76·9	69·2	77·5	75·3	75·4	71·6	72·3	75·3
14	75·0	74·2	74·8	77·0	70·2	72·2	77·0	73·8	69·8	70·0	71·4	76·5	76·4	73·6	74·0	77·1	73·9
15	74·5	68·0	75·7	75·5	73·2	69·8	74·2	72·5	68·5	75·8	71·4	78·3	74·8	75·3	77·0	77·5	69·4
16	67·0	62·2	72·5	72·0	65·7	63·9	66·4	65·0	65·5	66·8	62·1	67·7	68·0	69·5	69·4	72·4	68·3
17	59·0	62·3	62·6	68·5	64·2	59·8	68·4	64·0	57·7	67·5	58·0	78·0	71·0	60·7	61·4	64·0	62·9
18	55·0	60·5	59·8	63·5	56·8	56·9	62·9	59·4	54·0	64·2	53·8	65·5	62·9	62·7	59·6	61·0	59·5
19	....	53·2	56·8	61·0	57·3	52·5	70·2	54·5	49·7	57·8	52·3	63·3	57·3	61·1	54·3	57·3	58·6
20	....	57·2	58·7	60·0	52·1	56·3	58·5	55·0	54·0	60·9	52·0	59·0	57·8	59·8	54·9	62·8	58·1
21	....	57·7	59·3	74·0	55·9	58·5	58·4	58·5	58·0	60·5	57·1	59·0	59·3	56·8	56·4	69·6	63·5
22	....	64·0	65·8	63·5	57·6	60·0	63·3	62·0	58·0	57·0	55·9	62·5	61·9	63·9	61·3	70·9	72·1
23	....	68·8	67·9	60·0	66·1	69·0	69·8	71·0	62·3	73·2	68·0	72·0	65·3	64·7	71·9	72·5	65·5
24	....	66·3	67·1	70·0	65·2	66·5	69·7	71·3	65·3	68·0	66·4	68·5	66·6	65·4	66·7	69·2	69·7
25	....	67·0	67·0	70·5	....	66·9	66·2	71·5	61·7	73·0	69·6	67·5	71·8	68·9	68·3	68·2	67·0
26	....	63·1	70·6	....	62·3	62·0	67·0	64·5	59·3	68·5	60·3	67·2	67·1	67·2	65·5	70·8	69·3
27	....	67·5	69·7	70·5	65·6	66·0	68·4	68·7	68·7	71·5	67·2	67·8	67·5	55·5	65·1	70·1	70·7
28	....	71·7	73·9	72·5	67·2	71·1	71·1	71·5	70·5	74·6	67·7	72·2	72·0	68·6	73·6	73·6	76·0
29	....	73·5	73·9	74·0	67·9	73·5	74·8	73·5	68·0	77·5	70·9	75·8	74·0	70·0	75·5	73·3	76·0
30	....	70·0	75·6	74·0	71·9	67·0	74·5	70·5	67·3	74·2	67·8	81·3	76·6	74·8	76·1	70·3	74·0
....	....	71·5	72·6	81·5	71·7	69·8	76·4	69·5	66·8	73·4	68·9	76·7	74·6	75·0	73·5	72·1	75·4
	...	64·88	68·20	69·06	64·07	64·12	67·47	65·77	62·86	68·66	63·18	69·58	68·02	65·89	66·63	69·34	69·99

TABLE XIV.—*July, 1890. Daily Mean Temperature.*

Day.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	72·6	65·7	73·0	71·2	71·0	72·4	67·5	69·5	74·2	73·5	....	....	74·0	74·0	73·6	68·1
2	68·0	67·3	70·5	70·7	72·7	69·6	72·5	68·0	70·0	74·5	....	....	68·0	69·7	68·5	49·4
3	67·3	62·7	70·5	65·0	63·0	64·1	67·0	62·7	69·9	69·7	....	....	64·2	69·2	65·0	55·0
4	....	54·3	57·5	57·9	63·5	58·9	64·0	57·5	67·4	67·2	....	....	59·7	65·5	54·9	59·4
5	....	55·3	59·5	59·0	62·0	58·4	63·0	63·1	61·9	64·2	....	....	61·3	....	57·6	54·7
6	63·6	62·3	63·5	61·7	68·2	63·5	61·0	56·0	66·8	73·0	....	....	66·2	63·0	63·5	54·0
7	76·6	72·0	73·0	71·9	75·7	70·3	68·0	58·7	68·7	79·8	....	....	69·5	65·0	73·6	60·7
8	72·6	70·3	78·5	78·2	72·0	70·6	72·5	69·5	72·4	82·3	....	....	69·3	70·0	73·7	54·4
9	54·0	52·3	60·0	59·5	60·5	58·3	55·0	55·3	58·6	69·0	....	....	55·6	67·0	55·5	55·7
10	61·0	54·0	70·0	57·0	62·7	61·8	57·0	57·5	61·0	64·2	....	....	59·6	55·2	57·9	59·4
11	67·3	62·3	62·5	62·5	69·5	68·2	59·5	60·3	64·6	67·0	....	....	63·0	62·5	60·7	67·8
12	69·6	61·3	65·5	66·2	72·2	68·1	66·2	64·8	69·5	73·5	....	....	67·2	67·5	68·9	76·5
13	77·6	71·0	72·5	75·3	74·0	75·1	70·5	69·1	72·0	79·0	....	....	72·5	69·3	72·3	68·8
14	74·3	72·3	74·0	77·5	79·5	75·5	72·0	71·9	71·8	77·0	....	....	74·2	82·5	78·2	68·1
15	71·0	71·0	76·0	67·7	74·2	72·5	71·0	69·9	77·4	77·5	....	....	72·1	77·5	73·4	64·1
16	66·3	63·3	67·5	....	71·5	66·3	66·5	64·5	71·0	71·0	....	....	66·0	70·5	65·0	59·9
17	62·3	63·3	69·0	66·7	66·0	62·3	63·5	56·2	68·4	78·5	....	....	63·6	70·0	65·5	53·4
18	61·3	57·7	60·5	59·2	65·0	60·6	58·0	54·4	62·1	68·5	....	....	60·3	60·2	60·2	51·0
19	....	53·0	58·5	58·0	60·0	56·4	55·0	49·7	58·8	67·7	....	....	55·8	59·3	56·3	54·7
20	59·3	52·0	59·0	58·0	59·5	57·6	53·5	52·0	58·2	62·5	....	....	57·6	56·7	57·6	60·2
21	60·3	53·0	57·5	61·5	61·5	58·4	56·9	57·8	62·5	64·0	....	....	60·1	59·5	61·3	68·6
22	67·0	63·0	61·0	....	70·0	65·8	56·0	57·9	65·6	66·3	....	....	63·9	61·0	65·2	63·6
23	71·6	68·0	68·0	68·4	74·2	73·1	61·0	66·5	70·0	72·5	....	....	70·4	67·5	73·8	61·7
24	67·6	64·3	65·0	67·8	68·2	66·4	62·5	65·3	66·6	74·0	..	....	65·4	69·5	69·4	65·1
25	65·6	64·7	67·0	69·0	69·0	69·1	66·0	67·8	70·1	71·0	....	....	67·6	65·5	68·5	67·8
26	65·0	60·0	64·5	64·9	66·7	64·7	64·0	66·1	70·3	68·5	....	....	64·6	67·0	69·3	53·9
27	72·3	67·0	67·0	68·4	72·0	66·3	68·0	66·3	69·5	73·5	.. .	....	68·7	65·5	69·6	60·4
28	72·6	65·0	69·0	69·6	73·2	73·1	68·0	70·6	72·2	74·5	....	....	70·3	69·5	67·1	80·1
29	77·6	69·7	71·5	73·1	76·2	76·5	70·0	71·9	73·5	80·5	....	....	72·8	70·5	76·4	76·1
30	71·3	68·7	69·0	72·5	76·0	71·6	70·5	68·6	72·0	80·5	....	....	69·6	74·2	73·0	72·4
31	71·0	70·7	73·0	75·6	72·0	71·5	72·0	68·0	77·0	83·5	....	..	72·3	74·0	71·3	65·1
	68·13	63·18	65·22	66·71	68·9	66·68	64·44	63·30	68·21	72·54	....	...	66·02	67·28	66·79	62·29

TABLE XIV.—*July, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	64·0	77·3	74·8	74·0	76·2	66·7	71·6	80·5	73·5	76·1	69·5	76·5	75·0	72·6	69·5	75·0	75·5
2	63·5	74·7	69·8	68·5	72·2	66·7	65·9	78·5	72·6	73·6	66·0	72·3	72·5	69·5	68·0	69·9	70·5
3	55·0	68·7	71·2	64·0	69·6	61·2	63·1	74·0	67·1	69·1	66·3	65·0	67·0	68·1	65·5	66·8	66·5
4	62·0	62·5	66·7	55·5	64·6	61·2	59·5	77·5	61·7	63·6	57·3	57·7	62·0	63·8	59·5	60·6	61·5
5	62·0	59·5	62·4	59·0	62·9	60·5	60·1	71·0	60·2	60·6	60·2	60·5	56·5	68·0	62·5	63·6	57·0
6	59·0	69·5	65·6	65·0	60·2	52·2	63·0	75·5	65·8	68·6	64·3	62·3	64·5	60·1	58·5	66·5	63·0
7	55·5	73·3	68·7	71·0	66·5	55·0	69·0	80·0	70·1	73·6	67·0	73·7	75·5	70·3	64·5	74·4	74·0
8	60·0	75·7	70·3	75·5	71·2	63·7	66·2	82·5	74·8	73·1	68·5	72·3	81·5	73·5	72·5	74·3	79·0
9	52·5	60·8	53·9	57·0	69·6	61·5	55·7	70·0	59·1	60·6	56·0	58·2	61·0	58·0	53·0	59·5	57·5
10	56·0	63·3	60·4	59·0	55·7	57·5	61·5	67·0	61·1	61·1	54·7	56·8	57·0	59·8	61·5	65·0	57·0
11	65·0	69·7	64·5	63·5	62·1	64·7	66·5	68·3	63·0	67·1	64·0	64·2	60·5	62·6	65·0	65·5	63·0
12	61·0	70·0	68·4	68·0	63·3	67·2	67·5	74·0	69·5	68·1	65·3	66·5	61·0	70·1	65·0	71·9	67·5
13	69·5	77·0	72·4	69·5	68·2	71·0	73·9	78·5	72·0	71·1	74·9	69·3	56·0	75·1	71·5	75·5	74·0
14	62·5	77·5	75·9	75·5	70·6	69·2	74·4	73·5	73·2	72·6	72·8	75·7	76·0	75·0	70·0	77·5	77·5
15	60·5	78·3	75·6	72·0	77·2	66·7	70·0	78·5	75·5	79·0	66·0	79·3	77·2	74·5	71·5	79·0	77·5
16	56·0	68·2	70·5	62·5	69·4	57·0	65·7	74·5	66·5	69·1	61·5	69·2	69·5	71·1	68·0	68·9	69·5
17	60·0	69·3	62·0	65·0	63·0	63·5	60·5	76·5	68·4	71·6	62·7	68·0	71·0	61·3	58·5	68·0	66·0
18	59·0	64·0	59·6	60·5	62·6	62·7	59·5	74·0	62·1	65·1	62·0	62·8	69·5	59·5	56·0	61·9	61·5
19	61·0	58·7	56·3	58·5	62·1	58·2	54·5	72·0	59·1	62·6	59·3	60·2	61·0	56·7	51·0	58·4	58·5
20	60·0	60·7	57·6	55·0	57·6	58·5	60·0	71·2	59·8	64·1	58·5	59·8	55·5	58·0	57·0	59·1	58·0
21	61·0	62·3	60·7	58·0	59·8	55·2	59·7	71·5	60·8	65·1	62·7	59·2	57·0	63·0	56·0	62·2	58·5
22	61·5	66·7	63·9	63·5	60·2	68·2	62·5	67·5	64·6	67·6	68·3	62·8	60·5	63·5	62·0	67·3	63·0
23	58·5	68·0	70·1	72·5	67·4	63·5	65·5	74·0	70·5	70·1	74·0	69·2	71·0	72·8	67·0	70·7	69·5
24	61·0	66·0	63·7	69·0	69·6	59·7	66·5	72·5	69·1	68·6	68·0	69·3	65·5	68·3	65·0	69·3	62·0
25	61·0	72·5	68·0	69·5	67·7	65·2	69·0	75·0	70·1	70·6	65·0	69·7	69·0	69·1	64·0	68·2	68·5
26	67·0	65·3	69·2	62·5	68·4	71·7	63·5	72·5	66·5	69·1	66·7	61·3	68·0	73·1	64·5	65·1	64·5
27	66·5	75·5	68·4	69·0	71·5	65·7	68·2	76·0	69·7	71·1	69·5	68·7	69·0	69·6	67·0	70·5	68·0
28	71·0	74·7	74·7	67·0	69·4	64·5	72·4	77·3	72·5	73·1	74·5	71·3	70·7	73·1	66·5	71·6	71·0
29	66·5	75·5	74·8	76·0	72·2	72·7	73·9	78·0	73·6	74·1	74·5	72·7	75·0	74·6	71·0	72·7	72·5
30	60·0	76·0	76·3	70·5	71·7	63·7	71·4	80·5	74·7	76·0	72·0	76·0	75·5	78·0	69·5	73·9	73·0
31	60·0	70·7	72·4	72·0	70·9	69·0	69·0	79·5	74·7	80·5	69·7	78·8	76·5	75·1	68·5	76·4	78·5
	60·94	69·42	67·42	66·26	66·86	63·39	65·49	74·89	67·81	69·58	65·85	67·56	68·31	67·99	64·18	68·69	67·21

TABLE XIV—*July, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault Ste. Marie.	Saugeen.	Sprucedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S. W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	70·7	67·0	67·6	72·9	74·5	72·8	78·5	....	72·3	6·14	75·6	64·9	72·5	56·5	62·0	74·5	48·1
2	72·0	64·5	60·8	65·3	69·5	72·1	73·2	....	70·2	60·7	70·5	68·5	70·0	57·9	62·5	....	50·7
3	68·5	62·5	58·7	64·7	....	69·6	73·5	....	66·3	50·0	64·5	62·8	65·5	58·1	61·5	68·5	50·9
4	64·2	51·3	54·5	55·1	....	65·1	66·3	....	62·8	55·0	58·2	57·6	56·5	56·6	63·3	68·5	53·7
5	62·7	57·5	59·3	60·4	....	60·0	67·3	....	61·1	55·5	60·1	58·4	57·5	57·5	60·3	....	53·7
6	67·8	59·5	61·2	62·7	....	60·5	73·2	....	65·1	55·3	65·4	55·3	63·5	57·5	58·0	66·5	53·1
7	73·3	62·5	63·2	75·6	....	76·1	79·3	....	72·4	61·4	75·1	61·4	76·5	58·6	57·5	65·5	53·5
8	72·5	61·5	61·8	68·6	....	82·1	82·5	....	71·6	57·5	77·2	70·5	80·5	56·1	57·0	75·0	56·0
9	58·7	52·5	52·4	55·7	....	61·6	62·7	....	57·4	58·0	58·9	54·8	61·0	59·1	56·0	....	54·3
10	60·5	54·0	59·2	59·6	....	58·5	63·5	....	61·5	58·5	62·7	55·8	58·5	55·6	53·3	53·0	52·4
11	66·3	69·5	63·1	59·9	....	62·1	68·7	....	63·8	61·9	63·8	57·9	62·5	56·7	55·5	....	54·3
12	70·7	73·0	73·6	69·2	....	70·0	70·5	....	66·1	71·6	68·0	6·41	68·5	56·5	59·8	...	55·7
13	71·7	67·0	72·5	71·2	....	75·1	72·5	...	71·6	68·8	74·0	67·5	73·5	60·0	63·3	....	56·7
14	76·0	63·0	74·0	75·2	....	78·1	78·7	....	74·3	67·5	76·6	70·1	80·5	60·4	65·2	....	58·3
15	75·3	60·0	62·5	67·7	59·5	77·0	79·5	....	75·3	60·7	77·4	73·4	75·5	60·1	60·5	....	57·0
16	70·7	54·0	62·3	63·2	66·0	67·7	76·0	....	67·8	54·0	68·8	66·7	65·0	59·1	60·0	....	59·7
17	68·7	61·0	64·7	62·1	70·0	71·8	74·0	. ..	67·1	59·5	67·5	59·8	55·5	56·1	57·3	....	59·8
18	61·7	54·5	56·0	62·0	60·0	65·3	68·5	....	62·4	55·7	63·1	53·8	60·5	53·5	55·0	....	55·6
19	57·5	54·0	56·2	56·8	60·0	62·5	64·5	....	58·6	52·1	58·9	49·9	58·5	55·0	57·3	....	56·4
20	57·5	57·5	56·8	58·6	5·0	60·9	63·5	....	58·3	53·9	60·4	51·3	58·0	56·1	57·8	....	57·5
21	61·7	64·5	57·2	59·3	60·0	63·3	63·8	....	60·8	59·4	60·9	57·1	58·5	58·0	58·0	....	59·0
22	67·0	68·3	66·1	65·2	56·5	65·3	64·5	....	65·5	67·0	65·5	48·5	62·5	60·1	59·8	....	60·1
23	68·7	60·0	69·6	68·7	67·0	69·8	74·0	....	69·9	60·5	70·4	66·2	71·0	61·5	65·0	....	61·8
24	67·7	61·0	64·8	66·9	70·0	71·6	71·5	....	68·3	59·4	67·9	64·5	70·5	60·0	64·5	....	59·9
25	70·3	59·5	58·4	66·2	66·0	67·5	76·3	....	68·8	62·6	69·2	68·7	68·0	64·1	63·3	....	62·6
26	73·0	63·5	64·4	64·2	64·5	66·7	70·8	....	67·2	62·6	66·4	62·5	67·5	63·5	65·3	....	63·6
27	70·3	70·5	67·8	68·2	62·0	71·7	73·2	....	69·6	69·4	70·6	68·4	67·0	61·2	58·2	....	61·5
28	74·0	77·8	69·9	70·7	63·0	72·9	71·5	....	71·8	73·5	71·5	68·3	73·0	58·1	57·0	....	59·8
29	73·5	68·5	70·2	73·9	70·0	75·5	78·7	...	73·2	67·9	74·5	76·5	75·5	58·5	60·8	....	64·1
30	72·0	64·0	65·8	71·6	71·0	78·6	79·8	....	69·7	67·5	73·6	70·7	74·5	68·0	62·2	....	63·0
31	75·0	59·5	62·8	67·4	73·5	83·8	77·8	....	75·7	61·2	76·7	67·3	74·0	57·6	59·8	....	64·0
	69·31	62·04	62·99	65·46	66·16	69·54	72·14	.....	67·34	60·98	68·23	62·71	67·28	58·65	59·89	.....	57·34

TABLE XIV.—*July, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalene.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	50·3	71·7	73·7	58·5	58·2	58·6	42·3	76·2	71·0	76·4	67·6	73·1	70·0	61·1	59·5	63·9	57·9
2	51·0	71·3	74·8	60·8	77·3	64·5	53·7	71·8	72·6	71·6	66·5	71·9	70·3	61·7	57·0	67·9	63·8
3	47·3	65·0	67·0	61·7	60·5	57·1	43·3	68·2	67·8	71·4	65·0	68·4	63·7	63·2	58·2	65·1	57·1
4	47·3	68·0	68·1	57·3	65·7	52·5	45·5	68·3	70·7	70·3	69·2	69·5	71·7	67·5	61·5	69·0	60·0
5	53·3	63·7	69·4	62·2	63·3	54·1	55·2	60·7	62·8	64·0	66·9	62·5	72·0	67·9	62·5	66·4	55·1
6	57·7	63·0	66·5	64·5	63·0	56·3	49·8	66·3	66·7	....	63·1	69·2	....	70·6	66·0	....	66·8
7	60·3	65·0	69·9	62·3	56·5	57·6	48·0	66·0	70·0	68·3	65·3	69·1	70·3	64·8	62·7	69·3	67·6
8	60·3	67·8	66·2	65·5	64·7	65·9	49·0	75·0	73·6	74·8	71·3	76·4	67·7	72·9	63·5	69·9	60·5
9	57·3	51·5	46·0	56·5	58·8	51·9	48·2	55·7	53·8	59·7	54·1	56·0	68·0	68·1	60·7	68·6	65·6
10	62·7	52·5	54·6	55·2	56·5	52·7	46·3	57·5	55·0	58·5	54·6	53·5	67·7	61·8	58·5	61·6	59·0
11	63·3	56·0	61·0	55·8	56·0	56·9	48·7	58·8	59·0	62·7	61·0	61·0	69·0	62·3	58·0	64·2	61·6
12	60·3	62·5	66·7	66·2	68·5	65·0	49·8	67·2	66·2	69·8	66·8	65·2	80·3	64·4	58·7	65·4	63·3
13	57·3	69·7	72·9	72·0	66·0	65·8	49·7	72·5	69·9	....	71·0	70·0	....	68·9	63·2	....	58·3
14	58·7	68·8	76·3	67·8	71·0	67·7	54·5	73·3	70·5	72·7	69·7	76·4	70·0	67·3	64·0	65·3	57·8
15	62·3	68·0	75·3	68·0	66·0	59·9	54·0	72·2	74·8	76·3	72·2	72·4	72·3	69·8	65·3	70·9	64·3
16	59·3	65·0	68·7	63·5	64·5	60·6	53·0	67·3	66·0	73·5	68·5	66·8	81·0	68·4	64·2	72·1	62·5
17	62·3	57·5	61·0	58·7	57·7	59·2	53·8	60·0	61·5	63·6	61·6	61·0	....	65·1	68·3	66·6	64·6
18	46·3	54·5	54·8	54·8	56·8	52·9	48·5	59·0	58·0	61·8	58·4	57·0	61·0	55·2	55·0	60·5	59·5
19	50·7	51·5	60·7	57·5	54·7	53·6	53·2	54·5	56·1	57·2	55·2	54·2	72·7	59·7	55·5	58·5	60·3
20	55·3	55·5	56·1	56·5	55·0	54·9	52·5	56·2	56·5	....	56·6	55·9	....	59·6	58·2	....	56·3
21	56·7	53·0	....	57·7	60·5	53·7	53·5	58·8	54·7	62·2	61·7	55·0	71·0	61·4	57·3	61·5	61·5
22	....	58·2	68·7	65·3	61·5	58·7	56·5	62·2	58·8	65·8	62·5	59·9	73·7	65·2	61·5	62·6	64·1
23	....	63·0	68·6	68·0	68·0	63·9	57·3	66·8	60·2	67·6	65·7	66·9	70·7	66·6	58·5	64·4	57·8
24	....	64·0	72·7	67·2	65·3	64·7	57·0	66·5	67·5	66·6	67·3	68·4	74·0	66·4	65·5	64·1	62·3
25	....	61·3	65·7	69·0	69·0	69·7	51·7	65·0	61·8	66·4	63·5	64·7	70·7	65·6	59·5	64·4	57·5
26	....	64·2	74·1	66·8	70·5	65·9	57·0	69·5	69·9	72·4	65·2	68·7	74·3	68·9	63·5	69·9	66·3
27	54·3	59·5	60·5	66·7	60·7	55·0	55·8	68·5	65·9	....	65·6	66·7	....	68·3	60·5	....	68·3
28	56·3	66·5	65·5	62·8	59·0	60·1	55·2	72·0	69·8	74·5	68·5	67·6	74·3	66·7	62·5	68·2	67·8
29	53·7	70·3	76·3	71·2	69·0	62·9	55·8	69·7	74·5	74·9	71·0	72·0	74·7	75·5	67·3	74·6	67·3
30	50·3	68·5	75·3	66·3	67·3	59·8	55·2	74·8	77·0	75·4	72·1	75·9	79·3	73·5	71·0	75·6	67·1
31	58·7	66·0	66·9	65·2	64·0	57·5	56·5	73·2	69·2	72·9	68·0	70·7	73·3	69·0	67·0	72·5	69·1
	55·91	62·68	66·80	62·95	63·08	59·35	51·95	66·25	65·54	68·57	65·03	66·60	71·87	66·05	61·63	66·8	62·29

TABLE XIV.—*July, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Le Preaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. Johns.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	63·0	56·8	60·8	61·8	60·5	63·5	57·3	56·2	50·1	53·7	61·0	58·6	53·7	55·9	53·5	55·0	44·5
2	65·0	62·8	62·7	56·3	60·0	74·0	63·2	57·5	53·6	49·3	55·8	61·8	54·6	56·3	54·9	47·0	50·3
3	63·0	59·4	59·4	55·0	60·0	59·0	65·5	60·5	55·0	55·4	58·7	60·7	55·5	61·0	54·4	55·5	52·7
4	65·5	60·8	63·3	56·5	68·5	67·0	63·1	67·7	58·1	56·0	68·6	66·5	56·9	63·9	64·5	58·0	52·5
5	65·0	56·3	56·8	53·7	64·5	69·5	64·6	62·8	57·4	55·0	64·5	59·3	58·8	63·7	66·4	54·5	54·8
6	67·5	64·8	63·0	....	66·0	....	65·4	70·2	62·5	57·3	68·2	59·5	57·5	67·1	67·6	66·0	51·0
7	68·0	66·3	66·1	57·5	63·5	65·3	69·4	64·5	66·0	57·8	64·5	63·9	61·3	62·0	67·8	64·5	52·8
8	66·0	60·9	58·9	55·3	63·5	68·2	65·1	66·5	63·2	61·2	63·6	59·9	59·3	66·9	64·1	62·0	53·5
9	66·5	62·9	61·9	58·0	63·0	67·3	65·6	72·7	66·5	62·8	69·6	60·7	57·9	68·2	70·0	66·5	53·5
10	57·5	59·3	60·9	56·5	64·5	58·5	59·1	58·1	60·2	58·5	56·7	55·0	57·5	58·1	65·4	71·5	51·3
11	62·0	60·8	63·7	58·3	59·5	58·5	60·1	59·7	56·5	55·7	56·2	60·7	55·6	57·7	54·5	53·5	54·0
12	65·5	62·0	66·1	62·2	59·0	64·0	62·7	60·0	58·2	60·4	60·6	61·2	56·0	61·5	53·2	51·5	53·5
13	64·5	60·3	60·3	....	62·5	65·2	59·3	71·5	62·7	57·8	67·5	56·0	56·5	68·3	65·4	62·0	55·5
14	62·5	60·4	65·2	60·3	64·0	66·0	59·0	66·2	66·0	62·6	64·0	61·1	57·5	65·7	65·1	70·5	53·5
15	67·0	63·3	59·4	56·3	64·0	69·8	61·9	67·7	60·8	60·7	66·4	59·6	56·5	66·0	69·3	70·0	55·0
16	67·0	64·9	64·1	57·2	66·5	69·7	63·1	69·5	68·8	59·0	71·1	60·9	57·0	68·2	50·7	62·0	54·5
17	64·5	62·3	63·3	57·8	64·5	66·4	66·4	71·0	69·3	64·3	67·3	65·7	56·5	67·8	64·5	65·5	55·0
18	57·0	58·5	60·9	58·5	60·5	60·3	61·7	65·5	59·9	60·7	60·2	58·7	57·1	60·6	61·0	61·0	51·7
19	52·5	56·8	59·8	58·3	58·5	51·0	61·0	59·0	59·0	58·0	56·8	61·4	58·0	61·0	56·7	53·0	53·0
20	58·5	59·3	57·8	....	57·5	57·5	58·5	57·6	56·2	56·3	58·1	56·6	58·3	60·3	60·3	57·0	53·8
21	58·0	60·0	59·4	55·7	56·5	59·0	61·0	58·1	58·6	58·8	57·3	58·3	59·9	62·7	56·6	55·5	53·8
22	61·5	60·8	61·4	56·0	61·0	59·5	61·6	63·3	62·8	59·5	59·6	59·6	60·0	65·8	60·2	61·0	54·5
23	61·5	60·3	60·3	56·5	59·5	46·5	59·5	64·4	60·4	59·5	61·5	59·7	60·5	70·0	62·4	62·0	56·0
24	60·0	59·0	60·8	57·7	61·0	63·4	60·0	60·5	62·3	65·0	63·2	64·6	59·8	65·9	58·1	61·5	56·8
25	61·0	59·8	62·5	56·7	62·0	64·3	61·3	65·4	65·1	61·8	65·0	64·4	59·8	66·8	65·5	59·5	56·0
26	67·5	64·1	60·3	57·0	66·0	65·3	68·4	72·9	70·7	67·0	72·9	62·2	58·7	70·7	61·0	65·0	57·7
27	69·5	69·3	64·2	....	68·0	71·2	68·8	75·3	67·8	63·8	61·6	61·4	59·0	70·2	70·6	70·0	57·0
28	62·5	65·8	65·7	60·0	63·5	64·4	69·0	66·1	64·3	67·0	64·5	68·6	60·5	67·7	65·9	59·0	54·7
29	72·0	68·3	62·9	59·0	67·0	72·8	69·6	72·2	70·0	62·3	66·1	64·3	61·3	72·3	70·4	59·5	57·3
30	72·5	64·3	61·8	58·5	66·0	74·3	65·6	71·5	64·6	64·2	68·7	60·1	58·3	70·0	71·7	69·0	60·8
31	71·0	70·8	65·3	58·0	63·5	71·3	66·4	73·3	67·1	66·0	69·1	64·9	56·5	71·3	71·8	65·0	....
	63·89	61·99	61·94	57·35	62·53	65·02	63·35	65·38	62·08	59·93	63·54	61·18	57·94	64·98	63·40	61·08	54·02

TABLE XV.—*August, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Port Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pleasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	60·5	56·9	64·5	64·5	62·7	54·0	70·0	65·3	55·6	66·3	59·1	57·5	62·0	56·7	57·7	59·2	54·5
2	58·8	58·6	63·5	63·0	62·8	55·0	73·0	66·8	58·3	58·9	56·5	56·0	61·5	58·2	55·0	53·0	56·0
3	61·2	57·4	63·5	65·0	61·7	58·5	....	64·5	71·1	65·8	54·2	63·0	61·0	60·6	49·5	66·0	46·7
4	60·8	58·1	60·5	64·0	62·3	53·5	72·0	61·0	68·1	73·6	66·0	67·5	65·7	68·6	55·7	80·5	53·5
5	57·5	58·7	64·0	61·0	59·0	57·0	75·0	63·3	67·0	68·2	74·2	68·5	74·3	65·7	69·5	77·8	71·7
6	60·7	58·7	64·5	61·5	59·0	55·0	66·7	64·3	62·8	70·6	74·9	58·0	72·5	54·7	72·7	69·7	70·7
7	60·0	54·9	64·0	62·0	61·7	57·0	72·7	66·5	59·5	61·2	59·0	62·0	68·0	60·6	63·2	60·0	55·0
8	58·8	56·7	63·5	62·0	61·0	54·0	76·2	64·0	63·6	68·8	58·8	64·0	68·5	59·6	60·5	63·2	62·7
9	57·8	57·2	63·5	59·5	64·5	53·0	67·6	63·8	68·8	77·2	61·8	64·0	64·5	59·5	56·3	66·2	60·5
10	56·6	57·6	61·5	61·5	61·8	54·5	....	67·8	73·4	69·7	64·5	66·5	66·5	63·8	60·0	64·5	61·5
11	55·9	58·5	61·0	62·5	65·0	60·5	76·0	67·3	68·8	60·8	59·4	62·0	61·0	57·0	62·0	56·0	59·5
12	59·2	57·0	64·0	67·5	62·5	55·0	79·5	67·8	58·0	71·0	64·2	62·5	59·0	65·3	63·2	63·0	69·5
13	61·9	57·3	66·5	65·0	66·0	58·0	79·7	72·5	47·3	70·2	61·6	58·0	64·7	67·4	60·5	68·7	64·0
14	61·0	57·8	66·5	67·5	67·2	51·5	77·0	68·0	53·5	77·9	64·1	55·0	68·7	67·8	59·5	72·0	59·0
15	55·9	58·5	59·5	64·5	64·8	45·0	67·8	63·0	46·0	54·3	58·3	48·5	70·5	48·3	63·0	50·0	51·5
16	55·9	57·1	60·0	64·0	61·0	50·0	72·7	61·3	53·1	56·6	49·9	48·0	60·0	48·4	51·0	59·2	56·5
17	56·4	59·4	62·5	60·0	60·0	50·0	....	61·8	56·3	59·3	53·5	54·5	57·0	52·2	....	59·8	69·5
18	57·9	58·9	62·0	62·0	61·5	57·6	73·2	64·5	61·3	56·2	52·7	55·5	59·0	51·5	52·0	59·0	55·5
19	56·6	55·4	63·5	62·5	61·2	60·0	77·0	64·5	53·3	62·3	59·7	60·0	55·7	58·6	54·5	66·5	56·5
20	55·7	55·8	62·0	65·0	64·8	60·0	72·5	62·0	51·8	67·1	56·9	57·0	58·5	65·9	56·0	72·5	53·0
21	56·8	57·0	59·0	58·5	57·5	58·5	65·0	59·0	62·9	70·3	49·5	62·0	60·5	57·8	46·3	73·5	49·5
22	58·4	57·8	57·5	58·0	59·2	50·0	62·7	54·3	63·5	66·1	56·9	60·0	60·0	55·2	52·0	68·2	50·5
23	55·4	55·7	61·0	58·5	57·5	51·5	66·5	58·3	57·0	53·8	59·6	56·0	55·0	50·9	61·0	55·8	50·0
24	56·6	55·5	65·0	59·0	59·8	49·0	....	60·5	64·7	62·7	53·0	61·0	56·3	62·3	53·0	52·5	47·5
25	59·5	57·2	61·5	58·0	58·5	53·5	73·6	63·0	62·0	62·1	56·8	56·5	52·0	55·8	57·0	66·0	50·7
26	57·9	58·7	64·0	62·0	60·5	49·0	72·5	67·0	54·3	63·7	58·0	54·0	62·3	58·6	53·5	62·5	50·3
27	57·1	56·8	61·0	61·0	62·0	56·5	72·5	67·8	58·1	60·4	53·8	51·0	65·0	57·2	52·7	62·5	56·5
28	58·3	57·1	61·5	62·5	61·5	56·0	74·5	66·5	60·1	63·4	57·1	58·0	63·7	57·1	55·7	65·7	54·0
29	60·2	52·8	60·0	63·0	61·2	54·0	71·2	64·5	58·5	69·8	60·8	60·5	57·5	64·9	62·2	72·8	62·0
30	56·2	57·8	56·5	58·5	55·5	48·0	66·7	57·5	50·6	66·8	68·5	52·5	71·3	55·3	68·0	65·5	74·3
31	54·1	57·6	51·5	59·5	57·3	44·0	....	55·5	44·3	58·8	56·1	43·5	60·0	46·2	60·0	61·3	47·2
	58·09	57·27	61·90	62·03	61·32	53·83	72·09	63·65	59·18	65·00	59·36	58·16	62·58	58·03	58·08	64·76	57·13

TABLE XV.—*August, 1890. Daily Mean Temperature*

Day.	Regina.	Prince Albert.	Swift Current.	Baudi.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	59·5	56·0	60·0	51·1	70·8	65·3	63·0	65·5	66·0	68·3	68·0	75·0	69·5	69·5	61·5	69·7
2	56·2	52·5	59·0	47·6	64·1	64·5	....	62·5	61·6	66·2	74·0	67·3	64·7	62·5	56·4	66·2
3	54·7	55·5	58·0	56·8	55·2	56·7	....	51·3	54·4	58·0	60·0	57·2	59·5	59·0	50·0	....
4	67·5	63·9	72·5	60·5	56·1	59·5	...	60·0	60·3	61·0	63·0	60·3	66·4	71·5	58·9	61·4
5	73·6	65·5	72·5	52·1	65·7	67·0	68·8	67·5	62·7	67·8	64·0	68·0	67·5	63·5	67·2	65·4
6	74·3	65·4	70·5	57·9	72·9	73·5	69·5	66·7	70·2	73·5	....	75·5	69·8	73·0	68·8	71·3
7	62·5	65·0	61·5	55·2	65·9	71·0	63·5	66·8	61·7	70·2	77·0	67·7	60·5	67·0	64·5	71·4
8	58·7	60·5	65·0	56·2	58·5	52·3	....	55·7	59·7	58·3	59·5	63·8	60·2	57·5	53·1	57·7
9	61·5	62·4	67·0	54·7	58·4	61·2	....	53·0	53·3	59·5	54·5	58·2	62·0	60·0	56·1	57·5
10	67·3	62·9	68·5	50·8	58·5	67·3	....	62·3	58·4	65·3	71·0	61·8	71·5	62·5	61·6	....
11	63·2	65·0	58·0	53·0	58·6	58·7	59·5	58·5	57·9	58·2	....	59·2	....	61·5	58·5	59·8
12	67·7	62·4	66·5	57·8	58·8	57·8	57·0	58·0	58·9	58·3	57·5	63·3	67·3	59·5	56·0	59·7
13	63·1	57·5	62·0	58·5	61·4	58·0	58·7	61·0	60·6	60·5	64·0	63·7	64·5	59·5	55·0	63·5
14	68·1	56·0	70·0	64·2	55·7	57·3	59·0	58·0	55·0	55·3	58·0	59·5	56·0	56·5	56·8	56·0
15	59·3	52·0	54·5	48·1	62·6	62·5	57·0	58·5	53·9	62·2	69·0	68·3	61·2	62·0	55·3	64·0
16	59·4	48·5	51·0	51·1	50·2	59·2	48·5	47·8	51·0	48·5	57·6	53·5	54·3	50·0	49·0	50·5
17	56·9	45·0	58·5	47·1	58·9	62·0	....	50·7	50·2	54·0	43·0	56·7	57·0	53·0	49·5	....
18	52·9	50·0	52·0	47·2	51·5	54·0	....	47·8	54·7	54·0	51·0	51·5	56·2	51·0	48·5	52·3
19	57·7	58·5	56·5	55·0	54·7	59·3	58·5	57·0	58·8	61·0	....	56·3	64·5	56·0	58·9	59·6
20	54·8	54·5	59·5	56·6	55·2	54·3	51·0	49·5	51·2	52·7	45·0	62·2	54·8	51·5	48·3	54·8
21	51·5	48·5	....	52·3	48·1	54·5	46·8	47·8	50·8	49·5	49·5	50·3	53·2	52·0	47·0	49·4
22	61·2	53·0	64·5	45·3	51·6	54·5	55·5	49·3	48·8	52·3	51·0	52·7	60·8	50·0	53·0	51·5
23	62·5	57·0	49·5	52·6	54·0	57·0	54·2	56·5	51·9	54·2	47·0	55·2	57·2	53·0	53·1	53·3
24	54·3	55·5	55·0	55·4	57·6	58·2	55·0	52·7	55·7	59·3	60·0	60·8	58·8	58·0	49·6	....
25	56·2	54·0	57·5	54·8	59·8	58·5	56·5	57·0	57·0	59·5	61·0	60·0	59·0	....	54·9	60·0
26	56·2	52·5	62·5	55·5	58·4	54·7	56·8	56·5	55·7	55·7	58·0	61·7	52·0	58·0	54·8	58·6
27	53·8	56·0	57·0	55·2	56·7	53·7	56·0	54·8	54·0	56·0	....	57·5	57·5	57·5	53·5	56·2
28	56·1	54·5	58·0	52·3	55·0	56·3	54·5	55·2	56·9	57·5	62·0	60·0	56·1	55·0	52·8	56·5
29	62·3	59·0	60·5	57·0	56·0	57·5	60·5	54·8	68·3	57·2	54·0	59·5	62·4	56·5	58·4	58·3
30	70·9	60·5	63·0	52·2	59·9	63·2	65·2	58·3	61·7	63·0	60·0	68·5	63·7	63·0	62·4	62·3
31	69·7	59·5	56·0	42·8	62·1	67·3	57·8	58·7	58·4	61·5	....	70·0	54·0	65·5	55·3	...
	60·50	56·77	61·02	53·74	58·12	59·90	57·95	56·76	57·41	59·31	59·15	61·46	60·74	59·17	55·77	59·51

TABLE XV.—*August, 1890. Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier	Coldwater.	Chatlineh.	Cottam.	Chatham.	Conestogo.	Cloutarf.	Deseronto.	De Cewsville.
	°	°	°	*	°	°	°	°	°	°	°	°	°	°	°	°	°
1	....	66 8	68·5	72·0	65·7	66·6	65·8	69·0	66 3	72·8	67·0	70·0	68·8	....	71·6	73·6	71·3
2	....	71·5	73 4	71·5	66 2	69 8	66·4	70·3	64·7	71·1	66 5	76·5	73·4	69 2	69·8	75 7	72·8
3	....	76 0	78 5	79·5	75·0	74·2	81·9	76 7	68·3	78·5	74·6	80·5	76·6	76 5	73·8	79·1	81·5
4	....	72·7	79 8	80·5	77·0	73·4	74·0	77·7	69·0	79·2	73·6	76·5	76·7	....	80·6	80·7	74·7
5	....	66·1	76·1	72·5	67·0	65 0	72·8	69·5	58·7	71·7	65 7	69 3	68·3	68·9	70·3	71·6	70·2
6	....	62·5	67·6	67·0	....	64·1	66·0	64·0	60·5	67·6	63 2	69 2	63 8	63·4	64·8	68·1	66·4
7	....	64 0	66·5	67·5	....	64·0	67·0	67·0	62·0	68·6	65 6	66·5	65·5	63 8	61·4	67·1	69·3
8	....	67·3	67·4	70·0	....	67·8	68·1	69·5	66·0	67 0	63 7	74·5	74·6	68 0	66·9	69·8	70·9
9	....	66·5	74·9	72·5	....	66·1	73·4	71·0	65·7	70·8	67·5	76 0	63·7	61 6	72·5	74·5	74·5
10	....	53·7	61·8	64 0	....	53·6	61·3	56·5	55·5	57·9	54 2	61·2	58·1	59 5	58 4	57·3	61·5
11	....	59·2	64·3	65·5	57·9	58·8	64·4	64·3	58·3	61·2	59·4	60·3	62·7	61·5	60·4	65·6	63·7
12	....	64·0	64·6	65·5	60·5	62·5	63·0	64·7	59·0	64·4	62 1	62·7	64·0	62 8	62·5	71·2	63·0
13	....	65 6	67·4	65 5	62·2	65·1	63·8	67 3	60·3	65·6	62 4	67·5	66·7	64 0	65·4	70·5	65·9
14	....	65·1	70 3	73·0	63·0	63·5	69·4	66 5	55·7	68 8	64 6	68·5	69·0	67 0	61·6	66·9	68·1
15	....	60·2	58·8	66·0	53·6	57·5	63·8	60·5	51·3	66·0	55·1	65·5	63·6	59·6	56·6	68·9	66·6
16	....	64·3	57·6	66·0	60·4	64·5	64 4	62·8	65·0	60·7	56·5	70·5	66·4	67·0	53 1	66·8	64·5
17	....	59·3	67·2	....	62·4	60·1	65·0	64·1	53·2	63·2	60·4	61·3	....	61·2	60·4	64·6	65·3
18	....	58·7	56·1	....	53·4	54 7	57·0	56 0	49·5	56·2	51·8	57·0	63·4	56 7	51·6	62·9	57·8
19	....	55·9	55·4	56 0	52·1	53·5	57·3	55·8	56 5	53 9	51 7	63·7	60·9	54 1	52·6	62·5	55·8
20	....	58·4	57·4	62·5	53 9	55·9	61·9	57·2	51·5	57 8	57·4	61·0	59·5	58 5	56·5	67·0	62·0
21	....	59·2	59·3	59·0	53·8	56·3	59·6	56·7	55·3	55·7	51·8	62·7	60·5	56 9	52·6	62·3	54·8
22	....	57·6	58·1	60·0	51·3	49·6	59·6	55·8	47·3	60·2	50·7	56·3	54·3	53·0	49·1	64·4	56·0
23	....	47·5	49·7	....	47·4	48·5	51·3	50 2	48·0	48·8	45 6	52·3	52·5	48 5	50·1	58·9	51·3
24	....	55 7	51·5	54·0	49·8	52·1	52·2	53·0	52·7	59·4	48·4	55·7	57·0	57·1	52·1	61·0	58·0
25	....	58·7	57 6	63·5	54·1	56·9	61·1	57·7	52·3	62·3	52·5	64·5	62·8	58 9	54 3	61·8	61·3
26	....	60 8	64·0	....	60.5	61·7	61·7	63·7	57·2	65·6	59·8	64·0	64·5	62·5	62·1	62·5	65·7
27	....	62·1	62·8	67·0	59·8	60·5	63·6	64·2	57·0	64·0	62 3	65·5	63·9	62·5	62·8	66·1	65·5
28	....	64·0	61·3	....	57·3	59·5	63·0	64·3	59·3	65·4	61·2	62·0	61·4	60 7	59·9	65·2	66·0
29	....	58·7	59·0	62·5	55·5	56·7	62 0	59·0	51·5	63·4	55 5	66 5	63·7	59 9	52·5	62 2	62·5
30	....	48 7	60·4	56·0	49·4	48·5	55·4	53·7	51 5	52·4	50·6	55·7	53·4	52 4	52·1	60·8	56·7
31	....	49·2	56·4	56·0	52·1	49 7	50·4	53·7	52·5	50·6	47·5	53·2	55·1	51·2	55·4	50·3	53·1
..	....	61·28	63·70	63·96	58·5	59·42	63·45	62·69	57·14	63·56	59·00	65·05	63·99	60·93	60·39	66·78	64·51

TABLE XV.—*August, 1890. Daily Mean Temperature.*

Day.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Jody.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	67·6	61·3	66·5	69·0	69·0	66·1	67·5	68·0	71·6	74·3	....	....	69·4	70·2	63·5	73·1
2	....	66·3	69·5	70·2	74·7	72·1	66·5	65·0	73·5	73·0	....	....	68·8	69·7	66·5	73·1
3	79·3	77·3	78·0	82·5	80·5	77·8	71·0	73·1	76·3	82·5	....	....	73·1	71·7	80·3	63·4
4	....	71·0	78·0	75·2	79·5	74·6	74·5	72·7	76·8	76·8	....	....	74·6	78·7	77·8	66·6
5	....	65·0	70·0	65·5	66·5	68·2	70·5	65·5	73·5	72·0	....	....	67·0	77·7	72·0	63·7
6	63·6	62·0	66·0	....	66·2	64·8	62·5	61·5	67·7	69·8	....	....	63·3	66·7	63·9	56·7
7	68·0	65·7	66·5	65·5	66·7	65·2	64·0	63·5	68·0	72·0	....	....	67·1	65·0	72·0	73·4
8	....	65·3	68·5	68·4	75·0	71·2	65·0	66·4	71·0	71·3	....	....	67·7	67·7	61·1	68·1
9	65·0	64·3	70·5	....	69·7	68·9	71·0	64·5	71·9	77·0	....	....	69·5	72·5	68·0	54·4
10	60·3	56·3	60·5	61·3	59·0	56·7	52·5	52·5	60·0	64·5	....	....	54·7	65·5	58·1	61·2
11	63·3	56·7	65·0	63·1	65·0	61·3	60·0	57·5	63·5	63·5	....	....	61·5	57·2	64·2	69·4
12	67·6	60·7	65·0	64·5	68·0	65·9	63·5	63·0	67·1	66·5	....	....	67·8	64·0	65·9	70·4
13	68·6	62·3	66·0	64·4	70·5	70·2	64·5	68·3	67·1	66·0	....	....	66·1	70·3	66·2	65·1
14	66·0	64·3	69·0	71·1	67·5	66·7	63·0	63·2	69·8	69·0	....	....	65·9	73·5	68·4	55·4
15	60·6	57·3	64·0	64·7	60·5	58·5	60·0	63·2	63·5	68·7	....	....	59·2	61·5	61·2	51·4
16	71·3	64·0	63·5	72·5	72·0	67·3	57·0	53·7	63·1	64·0	....	....	63·5	60·5	65·5	56·7
17	58·3	61·0	60·0	62·8	60·0	62·9	66·0	57·4	69·5	68·8	....	....	62·2	72·5	63·1	50·7
18	60·0	56·0	56·0	58·0	60·5	57·1	54·0	57·8	59·0	60·5	....	....	56·3	61·0	59·6	53·4
19	54·6	53·7	56·5	54·8	56·0	51·7	53·0	50·5	57·6	62·5	....	....	55·6	57·0	56·2	59·4
20	60·3	56·7	59·0	61·6	62·5	56·8	57·0	50·0	59·4	63·0	....	....	55·1	53·0	61·1	67·1
21	57·0	55·7	58·0	58·0	57·0	58·3	53·0	57·5	61·8	66·0	....	....	56·8	61·5	59·0	51·2
22	53·3	50·7	54·5	56·5	56·7	52·9	56·5	53·8	58·8	59·0	....	....	56·1	62·5	55·5	48·4
23	51·3	45·0	50·0	49·6	58·5	48·9	49·5	49·5	52·8	56·0	...	....	49·4	53·0	51·1	58·0
24	57·6	54·3	54·0	53·6	61·0	57·0	49·5	48·0	56·6	56·0	....	....	56·3	51·5	53·1	62·7
25	59·3	56·7	59·0	59·7	65·0	61·2	54·0	49·4	59·6	65·0	....	....	58·9	59·0	60·1	60·7
26	63·6	58·7	61·5	63·5	66·2	64·3	60·5	52·9	66·0	66·0	....	....	62·8	61·5	62·7	59·7
27	...	60·0	62·5	65·0	69·5	63·0	63·5	55·4	64·0	66·0	....	....	62·7	66·0	62·0	55·2
28	62·3	58·0	64·0	64·5	69·7	60·9	63·5	60·0	62·8	64·5	....	....	61·5	64·0	64·5	50·7
29	...	57·7	60·0	62·9	67·2	59·2	54·0	53·5	63·6	65·5	....	....	59·6	64·5	60·5	47·4
30		48·3	51·5	53·0	53·2	51·1	54·0	49·5	56·1	57·0	....	....	51·4	62·0	52·5	46·1
31	52·0	47·7	51·5	53·0	51·7	53·5	54·5	53·5	56·4	57·2	....	....	53·6	52·3	51·5	56·1
	62·15	59·35	60·99	63·27	65·05	62·40	60·50	58·72	64·81	66·57	...	....	61·89	64·31	63·11	59·68

TABLE XV—*August, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	67·5	74·0	71·0	71·5	....	65·7	66·0	78·0	66·5	71·1	60·3	71·5	70·0	75·3	62·0	72·0	66·5
2	65·0	77·0	76·1	67·5	....	62·2	69·9	84·5	67·4	70·1	70·2	71·3	65·5	73·5	64·0	72·7	67·0
3	59·0	81·5	76·8	66·5	....	69·2	74·4	87·0	76·9	81·0	76·0	78·5	80·7	75·8	73·0	79·5	80·5
4	59·0	77·0	78·4	78·0	....	61·7	72·9	82·5	73·1	77·0	73·7	79·0	77·5	80·8	71·0	75·8	76·5
5	59·0	70·0	72·1	77·5	....	69·0	66·5	83·0	71·4	72·6	69·5	70·7	69·5	73·1	67·5	68·4	71·0
6	61·0	69·0	67·0	68·5	....	65·7	66·0	78·0	67·6	72·1	65·0	66·0	66·0	66·1	62·5	67·3	64·5
7	58·0	68·8	70·5	64·5	....	63·0	69·5	78·0	68·7	70·1	68·0	66·8	67·0	66·0	60·5	69·4	66·0
8	53·5	73·7	70·7	65·0	....	64·7	72·4	79·5	69·5	69·1	75·3	69·5	66·0	68·6	64·5	70·6	67·5
9	53·5	71·8	78·9	69·5	....	56·7	65·0	70·0	72·7	77·0	67·5	73·5	74·0	71·1	67·0	73·1	69·0
10	54·5	60·0	57·3	67·5	....	62·2	55·5	70·5	58·3	62·6	62·0	62·7	61·0	59·2	52·5	61·7	61·5
11	53·0	65·5	65·3	59·0	....	62·7	62·5	68·8	63·0	66·1	64·0	65·3	60·0	62·5	59·0	65·3	62·0
12	61·0	64·8	67·9	66·0	....	57·5	66·0	70·0	64·5	69·1	63·7	65·7	62·5	65·5	61·0	65·5	65·0
13	54·5	70·0	69·9	63·5	....	61·0	68·0	68·0	64·0	68·1	66·0	64·8	63·0	69·0	63·0	66·9	64·5
14	51·0	69·5	67·3	66·0	....	61·2	65·0	68·2	68·0	67·6	69·0	72·5	71·0	61·5	60·0	68·9	69·0
15	47·0	65·0	58·3	59·5	....	52·7	57·5	70·3	62·7	67·1	62·0	66·7	64·0	57·7	54·0	64·7	62·5
16	55·0	72·0	62·7	64·5	....	59·2	64·0	69·5	64·0	67·1	66·0	58·8	61·5	56·5	55·5	70·7	65·5
17	52·5	66·7	64·7	64·5	....	54·0	62·5	69·2	64·9	70·6	59·5	66·2	65·0	65·1	60·0	63·5	68·5
18	53·5	61·0	58·0	56·5	....	50·7	57·0	66·8	57·1	64·6	61·2	59·3	55·0	54·5	51·5	59·8	57·0
19	52·5	64·0	56·0	56·5	....	56·7	53·7	67·0	62·5	63·6	56·0	58·5	59·0	53·5	51·5	61·3	59·5
20	52·0	62·5	58·8	62·0	....	63·0	55·0	66·5	58·9	64·6	59·7	56·2	58·0	61·0	57·0	59·7	62·0
21	52·5	61·5	57·4	59·5	....	53·0	59·1	67·5	60·5	66·1	56·5	58·5	61·0	53·2	56·5	59·5	60·0
22	51·0	59·3	55·5	55·5	....	53·5	52·0	65·5	56·7	61·1	56·5	57·8	56·0	54·7	50·0	56·8	58·0
23	51·5	58·5	51·2	53·5	....	50·0	51·1	66·2	53·9	55·1	56·0	44·2	51·5	50·5	52·0	51·0	50·5
24	52·5	58·5	54·4	53·5	....	52·2	54·5	64·5	54·7	56·6	58·0	53·5	50·0	57·3	49·5	60·3	51·5
25	52·5	61·0	60·8	56·0	....	54·0	58·0	67·0	61·1	63·6	60·3	55·5	61·5	57·7	50·5	61·2	59·5
26	51·0	67·3	62·9	63·0	....	58·5	62·5	63·5	63·8	66·6	63·3	64·0	63·5	63·0	55·5	65·5	63·0
27	52·5	66·2	64·4	59·5	....	59·0	61·5	62·3	62·0	67·6	64·3	65·5	65·0	65·5	59·0	65·4	64·5
28	54·5	62·5	62·8	62·5	....	57·0	58·0	64·0	61·1	62·1	63·5	64·0	...	63·3	58·5	65·0	63·5
29	54·0	66·0	57·7	61·0	....	56·5	57·5	59·5	63·0	64·6	62·3	62·8	64·0	55·8	56·0	62·7	59·0
30	53·0	60·0	55·2	53·0	....	52·7	48·5	69·5	54·3	56·1	57·0	54·5	53·0	53·8	51·5	54·5	55·0
31	47·5	55·0	57·3	52·0	....	57·0	50·0	70·7	52·1	55·6	50·0	52·2	52·0	58·0	50·5	54·5	49·0
	54·67	66·45	64·14	62·75	....	58·81	61·36	70·86	63·41	66·69	63·39	63·74	63·13	62·79	58·27	64·93	63·20

TABLE XV.—*August, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault St. Marie.	Saugeen.	Sprucedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S.W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	74·5	65·2	63·6	64·2	68·0	69·7	70·7	....	70·4	66·1	69·6	63·4	64·5	56·7	56·7	73·0	61·7
2	77·5	70·5	64·6	68·6	64·0	71·0	70·3	....	69·6	62·1	70·2	63·4	67·5	59·6	59·5	68·5	63·3
3	82·7	63·0	72·0	76·1	73·0	83·7	82·0	85·4	77·0	70·2	79·7	73·0	81·0	62·0	64·3	78·5	65·9
4	78·8	52·0	64·6	72·6	71·5	78·6	81·3	....	76·2	61·9	76·8	70·0	78·5	59·6	61·5	80·0	64·3
5	73·2	59·0	58·6	68·2	75·0	74·1	72·7	67·5	70·5	54·6	71·3	69·3	71·5	60·6	62·8	80·5	64·4
6	71·7	60·0	63·8	64·7	67·5	67·5	66·8	64·7	68·0	64·2	67·2	61·9	66·0	60·7	63·0	....	67·9
7	71·2	66·7	65·1	65·2	62·0	69·2	68·5	66·8	67·2	63·5	66·6	62·2	66·5	58·5	60·3	68·5	61·7
8	71·8	65·0	64·9	70·2	71·0	65·2	71·7	70·0	70·2	62·2	69·9	64·2	70·0	58·5	60·0	63·5	61·0
9	73·8	55·0	56·0	63·6	71·0	76·9	68·3	69·7	73·9	49·1	73·7	65·6	70·0	62·5	64·3	74·0	63·2
10	58·2	51·0	54·1	59·6	62·5	66·7	64·7	57·3	61·4	54·7	60·4	53·4	59·0	62·9	63·5	63·5	63·4
11	63·2	54·5	60·1	62·1	56·0	61·5	70·0	62·7	64·1	56·2	64·8	59·4	62·0	60·2	58·0	57·5	62·1
12	68·7	56·0	61·3	62·6	56·5	63·0	68·5	65·4	65·7	56·6	65·3	60·0	63·5	59·4	59·5	62·0	60·6
13	71·3	64·5	64·0	67·2	61·0	64·5	67·8	66·9	67·0	57·0	65·9	61·7	64·5	57·5	59·5	67·5	63·8
14	68·0	58·7	64·1	65·7	66·0	71·0	74·7	66·1	68·1	55·6	69·9	63·2	69·5	64·0	62·8	69·0	67·4
15	63·7	47·5	53·8	56·1	60·5	67·4	69·5	60·8	63·8	46·6	64·8	56·3	62·5	60·0	57·5	....	65·8
16	66·0	58·0	63·0	63·6	53·0	62·6	71·0	67·1	65·4	56·8	66·3	53·3	66·0	55·0	54·5	60·0	58·1
17	66·3	50·0	57·2	57·6	60·0	69·8	70·0	61·2	63·9	47·3	65·5	58·1	65·0	55·4	54·5	68·5	62·4
18	59·3	49·0	48·8	57·3	52·0	58·7	57·8	59·2	59·2	46·3	60·8	49·7	58·0	53·4	52·5	53·0	58·9
19	59·8	47·5	55·5	57·1	55·5	59·5	65·2	56·8	59·4	49·2	57·6	52·8	58·5	54·3	53·5	63·0	60·1
20	60·0	63·6	59·4	56·6	52·0	61·1	58·0	59·1	61·1	57·9	60·9	54·0	61·5	50·2	53·0	54·5	55·5
21	59·7	56·0	62·5	58·3	50·5	55·6	60·8	58·3	60·9	51·4	58·7	51·5	58·5	57·0	55·8	...	57·4
22	53·5	45·7	49·8	53·6	58·0	55·7	59·2	53·9	57·6	46·9	56·6	51·4	56·0	55·2	56·5	63·5	61·3
23	56·5	46·0	52·7	52·2	45·5	55·5	56·8	52·7	53·8	45·7	51·7	49·3	51·0	54·7	53·5	53·5	58·7
24	59·0	50·8	53·5	54·6	47·0	54·0	62·7	55·2	58·9	47·3	55·4	47·1	50·0	60·9	58·0	51·0	63·4
25	62·7	56·5	58·9	57·6	50·5	55·4	63·5	59·0	60·8	53·7	61·2	52·8	60·0	56·3	58·0	....	61·4
26	67·3	55·5	64·2	62·4	54·5	66·0	67·5	63·2	64·2	56·4	64·2	50·4	62·5	56·1	56·7	63·5	59·5
27	61·0	56·5	59·7	60·8	65·0	67·0	69·3	63·5	64·9	56·7	64·2	61·3	63·5	60·5	60·3	61·5	62·5
28	62·3	49·0	58·1	64·4	59·0	62·1	66·8	61·8	62·4	49·9	63·1	60·0	64·0	56·4	55·7	58·0	59·7
29	63·7	53·0	57·1	58·2	57·5	64·5	66·0	59·7	62·7	49·7	61·1	54·9	61·0	56·7	56·0	61·0	57·9
30	52·6	50·5	52·7	53·2	56·0	57·9	60·7	52·4	56·0	44·9	53·3	51·4	54·5	57·5	57·8	60·0	60·5
31	57·3	57·5	58·6	49·7	53·5	54·3	60·3	54·9	53·8	45·5	51·6	50·2	49·0	53·7	52·7	54·5	58·9
	65·72	55·88	59·34	61·43	60·16	64·93	67·19	62·09	64·49	54·42	64·17	57·90	63·13	57·95	58·06	64·13	61·72

TABLE XV.—*August, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	51·7	64·0	67·6	61·3	62·5	58·7	57·5	66·0	64·5	71·9	64·2	65·4	72·3	64·3	62·5	69·2	66·1
2	53·3	66·8	72·8	64·5	62·0	61·9	56·3	69·5	67·6	75·2	71·0	68·2	79·7	70·7	68·0	71·5	68·3
3	59·7	68·0	73·0	64·2	66·5	62·9	58·0	78·8	79·1	....	71·5	78·2	....	71·3	67·2	....	68·0
4	54·0	72·2	75·4	68·0	66·0	60·5	58·0	78·5	78·1	75·8	72·0	78·2	84·0	74·6	55·7	76·1	70·6
5	60·3	77·0	73·9	57·8	68·2	53·0	56·5	75·5	73·2	75·1	72·5	75·4	72·3	67·8	64·7	77·4	68·5
6	65·0	65·0	68·4	56·7	63·0	54·9	61·0	65·7	68·3	68·2	68·3	68·8	80·0	72·3	68·5	73·4	65·6
7	57·3	60·3	61·6	53·5	57·8	51·1	50·7	66·5	63·7	68·5	67·2	64·9	80·0	64·6	67·5	69·8	68·8
8	54·7	62·5	70·9	65·8	64·7	56·1	52·5	66·5	65·1	69·4	67·1	61·9	69·3	66·3	63·3	67·1	61·5
9	50·3	67·5	74·4	69·7	67·8	66·8	47·5	72·0	74·9	72·7	69·1	71·3	79·3	68·7	63·0	68·3	67·1
10	55·7	61·2	68·2	66·3	68·0	60·2	57·0	65·3	63·8	....	66·8	65·7	....	65·2	62·5	....	59·8
11	54·3	56·8	63·7	57·7	57·7	55·9	58·5	61·0	62·5	64·2	64·3	61·4	67·3	64·4	63·7	67·7	63·0
12	56·0	59·0	63·9	59·0	56·0	55·8	54·3	60·7	67·5	66·2	63·2	59·4	64·0	61·8	61·2	63·8	59·1
13	57·3	64·5	71·4	63·0	62·8	60·7	52·5	64·8	59·7	70·2	67·5	64·5	...	61·2	62·3	66·7	60·8
14	56·3	64·2	69·8	59·5	58·7	56·7	60·0	67·7	....	70·1	64·8	66·5	68·7	65·9	66·2	65·0	58·3
15	64·3	53·8	52·5	58·3	59·0	54·4	66·5	60·0	....	62·3	58·7	60·1	72·3	63·5	63·8	64·5	59·3
16	58·3	52·0	53·7	51·7	54·3	52·9	59·5	57·3	55·0	59·2	53·8	55·3	66·3	55·2	52·8	58·6	56·8
17	58·7	60·7	57·3	61·0	57·5	54·3	55·0	65·5	60·3	...·	63·0	67·2	....	63·5	54·5	...	64·8
18	59·0	59·8	53·7	54·3	55·7	52·7	55·5	55·5	54·2	58·9	55·3	52·6	65·0	60·0	56·8	63·7	63·1
19	58·3	55·2	55·7	57·0	55·8	54·8	55·5	55·7	59·3	57·5	55·2	58·5	59·0	57·3	57·5	58·0	59·4
20	57·7	52·5	55·7	53·2	51·2	49·6	52·5	57·8	55·7	60·1	59·0	56·6	63·3	57·3	57·5	58·3	60·3
21	57·0	60·8	62·0	58·0	60·3	57·7	54·2	60·2	52·0	62·2	59·6	62·2	62·7	60·1	56·5	57·8	58·5
22	51·7	52·5	56·0	57·3	61·5	55·0	56·0	57·3	58·8	59·9	58·1	60·2	59·3	59·9	57·5	61·8	59·0
23	52·3	50·2	50·8	52·0	53·0	49·8	56·3	47·7	52·7	48·6	54·8	50·0	63·7	55·7	55·0	56·9	57·6
24	48·7	51·5	54·8	50·2	55·5	48·8	54·0	51·0	55·0	....	53·6	54·5	....	57·1	54·7	....	57·8
25	49·7	50·5	55·8	54·0	56·8	51·3	54·7	55·8	59·0	58·9	57·5	56·0	65·7	61·7	59·5	61·3	58·2
26	50·0	54·5	52·0	58·0	58·0	58·5	61·3	63·5	60·9	65·2	59·2	62·5	70·3	60·1	58·5	62·2	62·8
27	47·0	53·3	59·5	58·8	61·5	54·9	56·2	61·5		62·0	58·2	61·1	68·0	60·8	56·5	59·0	59·3
28	49·7	57·5	61·4	54·0	54·5	50·6	57·0	61·0	58·8	63·4	59·7	61·7	57·7	59·9	57·0	61·1	64·3
29	50·3	53·0	57·4	53·5	52·7	51·6	54·3	57·0	57·5	60·1	56·3	55·9	....	61·8	59·0	59·7	59·8
30	52·0	52·2	54·7	53·7	55·0	50·4	54·0	57·0	59·0	59·4	54·3	58·0	68·7	60·1	55·5	59·6	59·3
31	55·7	51·5	55·8	52·5	51·5	48·9	50·7	52·5	....	....	57·1	56·6	....	56·5	58·5	....	59·3
	55·05	58·76	62·64	58·20	59·21	54·88	55·92	62·41	62·45	64·82	62·08	62·54	69·12	62·89	60·95	64·55	62·09

TABLE XV.—*August, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. John's.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	64·5	64·9	66·8	60·5	66·0	67·2	69·1	69·0	65·8	67·0	68·3	64·4	58·6	66·8	69·7	62·0	58·0
2	71·5	67·0	66·9	58·3	65·0	69·3	68·0	69·1	67·5	68·7	64·3	63·5	59·1	70·6	64·1	62·0	56·7
3	68·0	63·8	63·0	....	64·0	72·3	67·7	73·0	69·4	70·2	65·6	66·4	60·4	73·2	70·6	69·0	60·3
4	73·0	66·3	61·2	56·3	67·0	76·3	70·5	74·0	70·3	64·0	66·4	63·2	57·0	71·3	72·3	64·0	57·7
5	76·0	65·8	60·7	60·5	67·0	77·7	72·1	73·7	69·8	63·0	71·0	63·0	55·8	70·3	75·0	59·0	58·8
6	72·5	64·0	60·8	55·7	68·0	74·8	67·5	76·0	72·7	66·1	73·7	63·1	56·5	73·7	72·0	62·0	60·3
7	65·5	68·1	64·5	58·5	66·5	66·8	72·4	72·0	69·8	63·5	70·3	64·3	58·3	66·2	71·3	60·5	57·5
8	65·0	62·5	67·1	58·5	65·5	64·8	62·1	65·5	62·7	62·3	67·1	63·2	62·3	65·6	62·7	51·0	51·3
9	66·5	61·4	61·5	57·3	66·0	68·7	62·5	68·3	65·3	65·8	68·3	59·1	61·6	71·1	65·8	54·0	57·8
10	62·0	61·1	62·0	....	62·0	61·8	62·9	68·7	65·6	63·5	69·0	63·6	61·5	66·8	67·5	57·0	60·8
11	68·0	62·3	64·9	59·5	62·5	67·3	63·2	69·5	67·3	66·8	68·0	63·6	62·7	68·3	66·0	68·0	60·7
12	59·5	62·3	62·8	62·0	61·5	61·0	62·9	64·2	63·5	66·9	66·6	67·1	63·5	65·3	65·9	64·5	56·5
13	62·0	63·8	67·4	61·3	61·5	64·0	64·4	64·3	62·6	70·5	66·1	68·9	64·3	64·4	61·2	72·0	61·5
14	60·0	59·8	61·0	60·3	69·0	62·8	65·8	71·5	71·0	70·9	75·0	60·4	66·2	71·7	68·5	62·0	68·0
15	64·5	64·7	58·4	57·5	69·0	64·7	63·6	57·0	69·1	68·2	70·0	59·5	66·0	67·6	70·5	66·0	66·5
16	55·0	62·8	60·1	56·7	56·5	56·5	59·6	60·5	60·3	63·7	....	57·3	62·0	59·7	66·2	61·5	63·0
17	62·0	62·8	60·3	....	57·5	....	61·9	64·3	63·0	63·5	....	61·3	61·4	65·7	56·8	58·0	56·3
18	61·5	60·3	59·8	61·5	63·0	60·8	61·3	70·7	61·6	66·5	....	58·9	60·0	61·1	66·0	63·5	57·3
19	55·5	56·9	57·4	56·7	60·0	55·9	62·9	57·5	57·9	65·0	....	60·2	63·1	62·3	53·7	56·0	55·7
20	54·0	61·9	61·3	58·0	61·5	58·8	64·3	64·8	64·2	65·5	....	59·5	65·3	63·2	62·9	64·5	56·0
21	54·5	56·8	60·3	56·7	58·0	57·5	57·8	59·5	58·3	64·0	....	57·7	64·5	59·5	55·8	58·0	57·8
22	61·0	61·8	60·1	59·5	60·5	63·8	62·7	63·8	67·5	67·3	....	61·9	65·1	63·9	59·9	61·0	62·3
23	54·5	58·8	60·5	58·7	60·5	55·5	62·4	62·6	64·6	70·3	....	60·1	67·7	62·9	59·2	68·5	58·2
24	53·5	58·8	63·2	....	64·5	....	64·1	71·5	70·0	67·7	....	59·2	64·9	72·2	61·7	71·0	60·5
25	60·0	58·8	58·6	56·0	62·5	59·8	61·5	69·0	69·6	70·5	....	57·9	64·8	64·4	65·4	67·5	67·0
26	58·0	57·9	60·8	58·5	64·0	59·5	59·6	63·1	58·5	66·0	63·2	60·2	63·4	63·5	60·3	67·5	61·0
27	55·5	60·3	58·7	57·0	59·5	58·8	59·6	65·1	64·4	67·8	58·0	60·2	62·3	64·4	60·7	58·5	59·8
28	58·0	62·3	63·3	59·5	58·0	62·3	63·5	64·4	63·0	67·3	64·8	59·8	62·0	62·9	61·9	63·5	62·3
29	57·0	58·5	61·7	58·0	61·5	57·5	62·6	63·6	58·4	66·7	62·0	57·6	59·3	62·3	60·4	61·5	60·0
30	56·5	57·7	63·6	57·7	58·0	58·0	59·1	61·5	63·7	66·3	57·1	59·9	63·5	62·9	60·2	59·0	57·7
31	56·0	60·4	62·0	....	62·5	....	62·0	69·5	64·0	65·0	68·0	57·9	61·0	63·0	63·4	64·0	59·5
	61·68	61·68	61·99	58·49	57·32	61·51	63·88	66·76	65·22	66·47	66·83	61·42	62·06	66·05	64·43	62·47	59·57

TABLE XVI.—*September, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spences Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	55·4	53·2	56·0	50·0	53·5	42·0	59·2	55·5	51·1	53·7	46·0	44·0	49·3	45·0	46·5	57·8	44·5
2	56·2	55·5	59·0	55·0	55·5	45·5	62·0	53·8	50·0	52·4	48·5	49·0	51·5	48·7	48·0	57·7	46·3
3	54·5	55·8	56·0	56·0	55·5	50·5	66·0	56·8	49·5	55·9	49·3	57·0	48·7	55·3	53·0	59·2	52·5
4	55·4	52·9	59·0	57·0	57·5	47·5	62·0	61·3	52·1	59·7	54·4	53·5	51·5	50·7	56·2	57·7	45·5
5	58·2	55·3	60·0	56·5	56·0	43·0	61·1	61·3	46·6	48·0	49·8	43·5	51·8	43·1	52·5	46·7	47·5
6	55·9	57·4	56·5	60·0	56·0	43·5	59·2	60·3	44·2	45·0	45·2	45·5	50·0	45·7	45·2	46·0	39·5
7	54·8	55·4	55·5	55·5	55·0	46·0	....	57·0	45·5	49·5	45·2	51·0	48·3	47·7	44·5	50·5	48·3
8	54·7	53·5	58·5	57·0	55·5	44·0	61·5	63·0	34·6	48·5	48·7	42·0	40·7	45·0	45·7	51·5	47·3
9	57·1	57·3	58·0	57·0	59·0	40·0	63·5	58·8	35·3	41·0	37·2	33·5	44·8	36·2	40·7	43·7	45·5
10	54·7	54·5	55·0	57·5	57·5	35·5	54·6	49·3	37·1	34·0	33·9	33·0	47·5	31·0	37·0	32·7	36·2
11	54·0	54·3	49·5	51·0	48·0	35·5	55·0	51·5	41·5	37·7	34·7	39·5	35·3	31·1	33·2	33·5	38·0
12	52·8	53·5	51·0	51·0	49·0	40·0	54·2	54·3	38·3	43·3	36·3	42·5	37·3	37·2	33·2	42·0	35·5
13	52·6	54·2	51·0	53·5	51·0	47·0	65·7	55·0	35·3	51·0	42·1	44·0	33·7	45·8	43·0	50·7	38·0
14	53·2	56·3	55·0	56·0	56·0	48·5	....	57·5	35·8	56·0	37·3	51·5	40·5	53·9	34·7	55·5	35·5
15	50·5	53·8	55·0	55·5	55·5	48·5	64·5	56·5	50·1	58·7	50·6	57·0	43·8	58·4	49·5	65·5	45·5
16	56·1	50·9	54·0	58·0	58·0	49·5	65·5	54·8	42·0	63·5	55·7	54·0	43·0	52·3	57·0	60·7	49·3
17	53·9	49·7	58·5	56·5	58·2	38·5	60·5	57·3	37·0	57·0	49·9	41·0	46·0	41·3	52·7	55·5	45·0
18	51·0	53·1	51·5	52·0	58·5	36·5	59·5	57·0	40·0	46·5	41·6	40·5	41·7	41·7	41·8	48·0	42·3
19	56·7	48·9	58·0	57·5	58·3	42·5	61·2	52·5	39·3	54·0	44·1	45·5	44·8	47·7	38·0	54·5	40·7
20	51·4	52·9	53·5	56·5	55·5	50·0	63·0	53·3	40·8	53·5	41·7	43·0	48·3	47·6	45·2	54·3	45·0
21	53·9	56·6	54·5	52·5	55·5	49·5	....	53·8	49·9	56·0	48·2	55·0	49·5	59·0	44·5	58·5	44·7
22	53·4	56·7	55·5	65·0	57·5	51·5	63·0	61·5	48·7	55·5	54·3	52·5	51·3	52·4	52·7	63·7	43·2
23	52·9	56·9	59·0	57·0	59·0	52·5	60·2	56·8	54·5	62·0	50·6	59·5	55·0	55·4	51·8	59·5	43·7
24	50·3	55·3	55·5	57·5	56·0	53·5	59·2	57·0	51·0	55·3	56·2	55·5	57·5	56·1	59·0	55·3	49·2
25	52·6	49·4	54·5	....	54·5	52·5	64·0	54·3	44·1	55·7	50·7	54·5	61·3	56·4	54·5	62·3	46·3
26	54·4	54·1	59·0	56·5	53·0	48·0	62·7	56·5	49·3	61·5	47·6	56·0	56·7	59·3	51·0	63·3	43·5
27	50·0	56·5	51·0	54·5	52·0	55·5	68·0	60·8	56·9	59·0	56·4	60·5	57·3	56·0	54·0	66·5	51·3
28	52·5	53·2	50·0	61·5	55·2	60·5	....	56·8	61·4	60·0	61·2	61·5	62·0	61·6	59·5	66·2	48·5
29	51·5	52·0	50·0	59·5	60·3	50·5	68·2	57·0	58·1	60·0	63·1	64·0	63·0	60·5	65·3	65·3	49·5
30	49·8	52·7	48·5	55·0	57·0	41·5	60·2	54·8	53·0	52·0	62·9	45·0	66·5	48·6	68·0	62·5	46·0
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	53·73	54·10	54·93	55·76	55·64	46·32	61·70	56·51	45·80	52·57	48·13	49·15	49·29	49·04	50·11	54·70	44·39

TABLE XVI.—*September, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current.	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	46·7	40·0	49·5	41·0	49·8	48·5	45·0	49·7	46·2	47·8	55·0	47·3	50·1	51·5	44·0	49·3
2	49·9	45·5	50·0	46·6	44·6	50·0	47·2	50·5	45·8	51·2	45·0	45·7	56·5	51·5	46·8	51·3
3	52·8	46·7	50·0	50·2	55·4	52·5	52·3	51·0	52·6	52·3	52·0	56·3	54·5	53·0	51·9	53·6
4	54·7	50·9	56·0	47·1	60·2	58·3	61·0	59·3	56·2	54·5	56·0	60·5	57·9	54·0	56·0	57·8
5	52·3	46·1	48·5	41·1	56·0	52·0	53·0	57·3	54·2	59·2	68·5	59·7	57·2	56·5	54·2	81·4
6	47·9	47·3	44·0	42·9	46·1	52·2	43·2	42·0	45·2	47·0	50·0	50·5	47·0	52·0	42·2	53·1
7	46·1	42·5	44·0	43·5	36·4	47·8	41·0	43·8	43·9	46·3	48·0	46·8	47·9	46·5	40·3	....
8	48·0	40·7	48·5	42·5	42·6	46·8	47·8	46·5	40·8	47·0	42·0	45·0	50·9	49·0	44·5	49·0
9	44·1	36·8	37·0	35·6	48·4	48·5	47·7	44·7	41·9	49·0	50·5	48·2	50·4	47·5	40·1	48·6
10	34·2	34·9	32·0	30·9	42·2	48·2	41·0	44·5	41·4	46·0	53·5	46·8	46·7	47·0	39·9	46·5
11	35·3	33·2	31·0	36·4	39·1	45·5	38·3	37·5	37·7	39·8	41·0	40·7	42·0	42·0	35·5	43·2
12	36·3	40·5	30·0	45·7	41·7	35·0	33·5	37·5	38·9	36·5	37·0	42·0	42·1	40·5	33·0	37·9
13	42·2	40·3	41·5	53·4	45·5	43·5	40·2	44·0	38·3	42·3	43·0	46·0	45·3	40·5	40·2	42·9
14	37·8	37·7	47·2	54·6	37·4	40·5	39·8	42·7	36·3	39·2	40·5	40·3	42·2	38·5	39·0	...
15	52·6	50·5	59·5	51·7	45·4	46·0	48·7	40·0	45·7	47·8	42·5	49·2	49·4	46·0	44·4	46·4
16	54·0	53·4	58·5	50·6	55·0	53·7	50·3	53·5	46·5	55·7	50·0	56·5	53·9	51·5	52·3	52·9
17	59·6	47·0	51·5	43·1	55·8	57·8	53·5	52·5	53·9	55·8	....	61·0	54·0	56·0	51·9	59·0
18	41·1	39·1	41·0	47·0	47·7	52·3	39·7	41·0	44·8	46·0	....	44·8	44·0	46·5	39·2	46·1
19	45·1	43·3	48·0	50·7	39·2	43·5	40·0	44·5	36·8	40·7	41·0	41·0	44·3	43·0	40·6	41·4
20	47·3	41·5	46·0	46·8	47·7	47·2	44·8	42·0	42·0	47·5	48·0	50·5	45·5	48·0	42·1	47·9
21	47·5	48·8	50·0	45·8	46·6	48·0	50·0	47·3	45·2	44·5	44·5	46·7	46·2	46·5	45·5	....
22	49·7	47·6	55·5	47·0	54·9	57·0	52·0	52·2	48·0	54·0	58·0	57·8	52·1	51·0	52·5	54·8
23	51·2	48·8	57·5	48·4	49·6	51·0	49·0	45·7	40·4	45·3	....	52·5	49·1	44·5	44·9	47·4
24	57·8	53·9	55·5	45·1	55·8	54·5	55·0	52·0	47·5	57·8	49·0	58·7	55·1	53·0	56·9	55·0
25	56·9	44·5	53·0	51·0	55·8	54·8	50·2	50·3	47·6	54·2	53·0	57·5	47·3	47·0	51·2	52·2
26	53·7	50·0	61·0	55·8	47·6	57·2	48·0	43·8	37·5	40·3	45·0	46·8	47·0	39·5	44·1	43·1
27	57·3	51·0	59·0	54·9	41·4	60·2	55·5	53·2	41·3	53·2	43·0	55·5	53·2	47·0	50·5	48·4
28	60·2	49·0	58·0	57·2	63·7	62·8	56·0	54·8	52·6	62·3	57·5	65·0	56·8	59·5	57·1	....
29	59·8	48·5	57·5	52·1	64·4	61·5	61·3	64·0	51·2	65·2	67·0	65·7	57·5	60·5	59·8	63·6
30	55·7	54·3	58·5	40·3	65·7	62·7	59·2	62·0	51·5	63·5	62·5	67·3	57·0	59·5	63·2	63·4
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	49·26	45·11	49·31	46·63	50·05	51·31	48·14	48·33	45·06	49·73	49·74	51·74	50·10	48·97	46·79	50·62

TABLE XVI.—*September, 1890. Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Balla (Whiteside.)	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Descronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	...	51·9	57·3	....	50·5	53·5	53·2	53·5	59·5	53·8	51·7	56·0	57·0	52·5	54·1	60·5	56·2
2	...	60·2	60·8	58·5	59·3	61·3	61·4	60·7	52·7	60·8	57·4	62·3	62·7	60·2	60·6	65·3	60·1
3	....	62·1	55·8	66·5	61·4	64·5	64·1	67·0	60·0	66·1	61·1	68·5	68·0	61·3	58·0	64·3	63·9
4	....	67·7	60·1	53·5	53·2	67·5	71·6	72·3	62·5	68·8	68·8	72·3	69·8	67·7	66·6	71·6	68·0
5	...	68·0	66·9	....	63·5	63·0	71·8	69·0	59·3	69·5	63·7	71·2	71·6	67·5	63·8	69·6	70·1
6	....	63·8	62·3	....	61·1	65·7	72·2	66·7	60·7	63·9	63·1	72·7	71·0	65·5	63·3	70·4	67·3
7	....	70·0	67·6	....	67·2	71·0	77·0	76·7	64·2	74·9	74·6	76·3	75·4	73·0	69·8	69·3	74·7
8	....	63·5	69·6	....	64·0	55·3	68·6	64·5	49·0	61·4	59·7	62·5	63·4	60·2	65·0	69·4	64·6
9	53·0	57·5	57·4	56·5	55·8	54·2	60·0	58·5	47·3	56·7	53·9	59·3	58·0	57·4	56·7	63·6	59·0
10	59·0	58·5	57·6	61·0	56·4	55·3	63·7	61·7	51·7	59·6	57·3	61·7	60·9	57·7	57·6	65·5	57·6
11	53·0	56·4	55·1	62·0	52·4	57·3	62·5	57·3	56·0	56·6	51·6	63·2	62·6	61·7	53·2	60·7	61·8
12	63·0	63·8	59·2	....	62·9	63·7	64·8	65·8	58·0	64·5	63·4	64·7	62·2	64·3	63·6	66·2	65·6
13	55·5	56·5	67·0	....	59·5	54·3	56·4	56·0	54·3	60·9	....	55·0	50·6	53·2	60·6	62·7	56·3
14	50·5	52·7	53·3	....	47·3	51·4	50·5	53·0	47·8	56·7	51·0	52·7	53·1	49·8	53·5	62·5	51·6
15	52·5	56·7	55·8	53·5	....	54·1	55·5	55·0	54·7	55·1	49·8	55·2	56·4	52·2	55·1	61·8	57·8
16	51·5	54·5	57·6	...	....	52·1	55·2	55·0	46·0	54·5	51·3	56·3	54·0	54·0	57·8	61·7	58·7
17	52·5	53·2	57·4	58·5	....	52·0	56·5	57·0	44·0	54·5	51·6	58·0	54·6	51·6	52·9	59·9	57·8
18	51·0	61·0	57·2	57·5	....	53·1	56·5	55·0	55·5	56·0	53·6	59·3	60·8	54·8	55·7	64·0	57·0
19	60·5	59·7	61·0	58·5	....	59·1	61·1	55·5	54·7	61·8	60·2	59·2	56·0	57·0	62·7	61·8	61·7
20	42·0	50·1	52·4	....	....	40·4	52·0	59·2	36·3	46·6	...	50·7	50·6	47·1	50·3	58·0	49·8
21	42·0	49·7	45·1	....	....	46·1	53·7	46·2	46·3	43·6	43·3	50·5	51·5	50·3	43·4	53·5	50·5
22	49·0	50·0	51·5	....	41·4	49·0	54·4	52·5	47·8	52·6	50·9	55·5	55·5	47·8	52·8	59·5	51·5
23	49·0	49·5	50·2	....	50·5	50·5	53·1	51·0	45·5	52·8	48·3	57·0	45·7	52·4	52·1	59·2	53·0
24	49·0	41·2	41·7	....	....	39·0	46·1	42·3	39·5	57·3	39·6	47·3	56·6	40·4	41·7	53·2	42·0
25	38·5	45·5	46·7	....	44·8	42·3	47·0	46·5	46·9	44·0	42·4	54·0	55·5	46·4	44·1	55·5	47·7
26	41·5	44·4	50·5	....	42·0	44·7	55·2	48·8	38·7	51·8	44·0	57·2	46·4	52·6	47·5	53·7	53·0
27	45·5	39·7	42·7	....	42·3	37·7	44·8	44·0	34·0	41·7	40·4	48·0	45·4	43·9	43·2	51·3	46·1
28	44·0	40·4	41·9	....	40·0	38·7	43·1	42·7	36·0	39·6	39·9	43·0	48·0	42·9	39·9	51·4	43·1
29	39·0	45·2	42·7	....	38·9	44·5	46·6	48·8	49·7	43·1	...	48·5	51·3	43·4	41·9	51·3	45·1
30	45·0	48·0	53·8	....	52·4	51·9	52·3	55·5	49·8	53·6	52·6	51·8	52·0	51·2	55·5	51·9	47·5
..	...	....	....	....	....	....	....	....	..	....	....	....	....	....	....	....	....
	49·03	55·01	55·31	....	....	53·11	57·66	55·59	50·25	55·89	53·49	58·33	57·57	54·66	54·76	61·01	56·64

TABLE XVI.—*September, 1890. Daily Mean Temperature.*

Day.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	58·3	49·7	53·5	55·0	63·0	54·5	52·5	51·5	57·0	59·5	69·0	59·0	55·1	51·5	55·6	44·1
2	64·6	57·7	57·0	60·8	67·0	61·6	59·5	57·1	63·8	65·5	59·7	64·3	62·1	66·0	63·9	55·1
3	69·0	61·3	66·0	65·6	68·7	66·2	60·5	58·2	62·3	66·5	63·5	65·6	63·5	66·0	68·0	57·0
4	73·6	68·0	70·0	68·3	74·7	68·7	68·0	66·4	65·1	72·7	69·5	74·0	68·7	63·5	74·5	64·1
5	68·3	66·0	67·0	72·0	70·5	63·1	68·5	64·5	68·3	71·7	70·5	70·0	66·1	69·5	69·5	62·7
6	68·3	62·3	65·5	72·6	67·5	66·3	63·0	62·4	65·4	73·5	67·0	73·4	63·4	68·0	69·5	71·4
7	75·6	73·0	72·5	73·4	75·5	74·4	69·5	69·3	70·9	75·5	72·5	77·6	72·5	67·5	78·1	70·1
8	55·0	53·0	62·0	63·9	62·5	58·3	62·0	59·5	66·7	67·5	58·0	62·3	62·6	71·5	60·7	55·7
9	59·6	54·0	57·5	57·2	63·7	57·4	57·0	54·0	59·3	57·7	61·0	62·6	58·2	58·7	65·0	56·3
10	61·0	56·7	61·5	61·4	64·0	58·7	60·0	57·5	58·7	62·5	60·0	64·0	59·6	60·5	61·7	62·4
11	....	60·3	59·0	59·5	59·0	59·9	54·5	53·0	59·1	68·0	62·7	62·8	62·0	60·7	58·6	64·7
12	66·3	63·7	64·0	66·0	67·7	65·1	64·0	63·0	65·2	65·2	65·2	66·0	65·3	59·5	63·1	62·8
13	....	53·3	54·0	54·7	58·2	56·7	62·5	53·9	63·1	59·5	54·2	59·0	56·4	66·5	58·2	52·6
14	55·0	51·0	51·5	51·7	55·7	54·9	50·5	49·5	54·7	52·0	58·0	56·7	51·0	55·7	52·5	46·4
15	57·0	52·3	54·5	55·4	57·0	55·9	51·5	52·0	61·8	57·5	57·0	57·0	55·1	53·5	56·5	43·2
16	55·0	51·7	53·0	52·0	62·0	54·1	57·0	50·6	60·9	57·5	53·7	54·0	59·4	57·7	54·2	47·7
17	52·0	49·7	55·0	55·7	57·5	52·5	56·0	53·3	57·2	58·2	56·7	57·4	54·6	59·0	56·2	55·4
18	57·3	53·7	56·5	56·2	59·0	59·9	54·5	53·6	58·7	59·0	62·5	60·0	57·5	56·7	59·2	63·4
19	....	59·3	62·5	62·7	60·0	61·2	60·5	64·3	65·8	58·8	58·0	61·3	61·2	60·8	62·2	40·4
20	....	44·0	47·0	48·3	52·0	43·3	47·5	43·7	52·2	56·0	43·0	50·3	49·0	55·9	50·0	42·5
21	51·6	48·7	52·5	53·1	53·2	47·9	45·0	41·0	48·1	53·5	53·0	54·4	47·5	60·0	53·2	48·7
22	50·3	47·7	52·5	54·6	53·2	49·6	51·5	49·5	56·2	53·5	57·5	56·0	51·1	48·7	50·0	43·7
23	52·3	51·3	54·0	51·3	57·0	52·2	52·0	46·2	55·0	52·5	53·0	55·4	51·5	54·0	52·5	42·6
24	46·6	38·7	46·0	44·8	46·0	41·8	53·0	39·8	44·1	50·5	46·0	48·0	40·7	....	44·9	45·8
25	52·3	45·7	48·0	44·1	56·7	43·8	44·0	43·9	51·6	52·0	53·7	54·8	46·4	....	50·2	54·7
26	....	49·3	49·0	50·0	50·5	50·4	44·5	44·1	54·9	55·0	46·0	54·3	49·1	...	52·2	37·3
27	...	39·3	42·5	44·8	44·0	43·0	40·5	36·1	43·4	49·0	45·2	45·6	40·6	....	43·9	41·2
28	46·6	43·3	46·0	43·3	46·2	38·5	42·0	38·5	43·4	46·8	49·7	50·6	43·9	....	45·5	45·1
29	50·6	44·7	46·5	46·3	50·0	49·8	46·5	48·5	48·1	49·2	53·5	50·0	44·9	....	50·5	59·4
30	60·0	49·7	52·5	52·9	56·0	52·8	55·0	56·4	52·9	54·8	55·5	54·4	61·6	...	56·3	63·5
31	...	....	....	...	...	...	...	....	....	....	...	....	...	....	....	....
	58·63	53·23	54·16	56·62	59·12	55·41	54·74	52·64	57·82	59·43	57·84	59·39	56·07	60·52	57·66	53·36

TABLE XVI.—*September, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	44·5	54·7	59·0	56·0	54·8	52·7	54·5	69·0	51·0	57·1	59·8	54·3	53·5	57·0	52·0	55·1	53·5
2	47·0	63·0	59·0	64·5	64·4	51·2	62·0	70·0	56·9	62·1	61·2	60·5	62·0	58·5	57·0	61·7	60·0
3	46·0	67·3	58·3	66·5	63·9	53·5	64·0	69·0	59·5	68·6	68·7	64·7	64·0	59·0	55·0	64·0	64·5
4	49·0	68·3	64·8	74·0	70·7	56·0	65·0	72·0	68·8	67·6	70·0	67·5	71·5	67·3	61·0	70·2	71·0
5	48·5	70·8	69·5	68·5	68·4	56·5	62·5	74·0	69·5	69·0	65·3	73·0	71·5	69·6	62·0	71·7	71·5
6	46·5	71·5	64·1	68·0	66·2	57·5	66·0	74·0	69·2	69·6	70·2	71·0	73·5	66·3	57·0	67·6	71·5
7	51·0	75·0	69·9	76·0	73·1	57·0	72·2	73·5	71·1	73·6	74·3	74·0	76·5	68·3	67·5	73·3	74·5
8	46·5	64·7	64·8	58·5	61·2	53·2	54·2	74·5	65·8	68·1	56·7	60·5	64·5	62·3	56·6	64·6	63·5
9	50·0	60·0	60·3	55·0	63·5	56·2	55·6	73·5	56·1	58·6	52·3	57·3	57·0	59·7	49·5	58·5	59·5
10	49·5	60·0	59·0	59·5	63·5	56·5	57·0	72·0	59·5	60·6	61·5	62·5	61·5	61·0	53·0	61·6	65·0
11	53·5	62·0	54·4	57·0	62·5	53·7	58·2	71·3	62·5	60·1	60·7	60·5	64·7	53·7	56·5	62·6	62·5
12	47·5	68·5	61·3	65·0	65·7	52·5	63·6	63·7	64·2	64·9	61·5	66·7	67·0	62·8	61·5	64·4	65·5
13	38·5	59·5	62·7	54·5	53·6	42·2	58·0	58·5	59·2	59·1	56·7	55·3	54·0	65·1	58·0	55·0	59·0
14	41·0	53·0	53·0	60·5	53·1	45·5	52·4	55·0	51·7	51·6	59·5	48·5	50·2	54·6	45·5	50·0	50·5
15	41·5	62·3	58·0	54·0	62·9	43·0	54·2	59·5	55·0	60·6	55·0	53·5	57·0	56·5	53·5	54·5	55·5
16	43·5	62·0	57·4	55·0	59·4	41·0	53·0	61·5	56·0	60·6	58·0	52·7	52·5	60·5	52·5	57·3	51·5
17	49·0	55·5	59·4	58·0	56·8	50·2	49·6	59·3	53·6	57·1	54·0	56·8	56·0	57·5	53·5	56·7	55·5
18	47·5	59·7	56·9	60·0	59·5	52·7	53·8	64·0	53·9	58·1	63·5	57·0	57·5	59·1	53·0	58·4	56·5
19	40·0	60·5	66·7	63·0	60·8	41·7	58·6	62·2	60·2	64·1	60·7	63·5	61·0	65·6	58·5	59·7	63·0
20	34·5	50·0	49·3	56·5	48·1	38·5	40·2	60·0	49·1	48·5	48·5	48·2	48·5	59·0	40·0	47·9	53·0
21	41·0	50·0	45·0	48·5	49·9	48·5	46·5	53·0	49·5	55·1	53·0	52·8	51·5	50·6	41·0	50·1	53·5
22	41·0	59·0	52·7	54·0	53·3	52·0	52·7	56·3	51·3	63·6	52·5	53·7	56·0	45·5	47·0	49·5	54·0
23	40·5	54·7	49·4	53·5	51·5	48·0	51·5	58·7	51·2	58·1	55·5	53·3	54·5	51·5	47·0	53·3	53·5
24	40·5	48·3	43·6	47·5	44·2	42·5	40·4	60·0	43·5	46·4	44·8	46·2	56·0	44·7	46·0	43·7	45·0
25	50·0	52·3	44·8	48·5	53·6	47·2	44·0	60·0	49·2	50·1	51·0	47·8	48·0	47·5	40·0	51·4	48·5
26	41·5	50·5	47·8	52·0	48·2	39·0	45·5	61·3	56·5	55·1	52·3	51·7	56·5	46·3	44·0	51·9	54·0
27	38·5	45·7	43·2	41·5	45·9	37·0	40·0	56·5	45·0	44·9	46·0	46·3	47·5	43·0	41·5	46·1	46·5
28	41·5	49·0	45·6	43·0	45·0	43·5	37·5	59·0	42·0	45·3	42·0	44·7	44·5	42·3	37·0	43·2	43·0
29	42·5	47·0	46·0	49·5	48·9	50·0	44·0	62·0	44·1	49·1	45·7	46·5	46·0	45·6	38·5	46·4	47·0
30	44·5	54·7	55·3	54·0	55·2	46·2	47·5	67·0	44·5	52·6	52·3	46·0	50·5	56·5	51·0	52·1	52·5
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	44·55	58·65	56·08	57·53	57·60	48·86	53·49	64·35	55·68	58·66	57·11	56·57	57·50	56·59	51·18	56·75	57·49

TABLE XVI.—*September, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault Ste. Marie.	Saugeen.	Spruecdale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S. W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	57·7	55·5	61·4	55·1	47·0	54·3	59·3	56·3	58·0	50·1	55·8	50·1	52·0	53·4	53·2	59·0	55·8
2	64·3	48·0	63·0	60·6	56·5	54·5	69·0	64·9	62·1	48·9	60·1	56·8	61·5	51·6	51·0	56·5	56·1
3	64·0	53·7	60·1	63·1	62·5	57·6	68·7	63·2	63·1	57·2	64·9	58·7	66·5	48·7	49·8	51·5	50·6
4	69·5	55·0	61·9	68·7	61·5	59·3	74·3	70·8	68·6	56·9	70·0	66·2	74·0	45·9	50·5	55·0	54·2
5	68·3	56·0	62·5	63·6	66·5	65·0	74·5	70·7	69·5	51·0	70·0	65·5	71·0	49·2	50·5	64·5	56·2
6	68·2	60·5	60·6	66·7	64·0	61·7	74·5	67·6	65·0	57·4	70·4	59·5	71·5	51·5	50·7	60·5	58·4
7	72·2	53·5	67·0	74·1	65·0	70·8	80·0	73·9	70·5	57·5	75·0	72·4	77·5	53·6	53·5	67·5	54·6
8	66·5	51·5	54·0	54·6	70·0	73·2	69·3	60·8	64·2	49·7	64·3	61·3	65·0	56·0	56·8	69·0	58·3
9	63·2	57·5	57·3	53·1	57·5	70·8	62·5	58·6	60·2	50·5	58·5	52·8	58·0	55·0	50·7	67·0	56·0
10	61·3	55·3	57·7	58·1	57·5	60·0	63·3	60·7	61·8	56·2	61·1	56·1	61·5	53·5	51·0	58·0	55·3
11	60·2	55·0	57·8	58·8	57·0	59·6	67·0	61·6	62·2	49·0	61·9	52·6	61·0	53·6	53·7	49·5	58·2
12	66·2	55·0	62·2	58·7	59·5	62·3	70·0	66·5	66·5	57·9	66·0	61·8	60·0	55·2	56·0	61·5	57·6
13	59·2	42·7	52·6	55·8	65·0	52·2	59·7	56·3	58·9	38·6	58·9	55·0	57·5	56·9	56·0	69·5	61·7
14	58·5	47·5	48·2	50·6	52·5	51·5	51·0	53·8	51·6	41·4	50·9	47·4	53·0	55·0	54·0	57·5	58·8
15	59·8	38·0	53·5	53·1	51·5	56·3	60·0	57·9	58·0	41·4	55·6	51·3	56·0	53·2	51·0	54·5	59·4
16	63·0	39·0	56·3	54·3	49·5	56·3	63·2	58·4	60·4	37·6	55·9	48·3	52·5	52·6	51·5	62·5	59·0
17	56·7	52·5	50·3	51·6	52·0	51·0	58·5	52·6	56·3	42·4	54·5	54·0	56·5	52·0	50·3	58·0	56·8
18	59·0	51·5	56·5	57·1	48·5	53·2	60·0	59·1	59·3	55·6	56·9	51·9	56·0	55·7	53·5	58·0	61·0
19	65·0	42·5	52·2	59·6	55·5	58·2	66·5	61·2	62·2	40·5	60·5	60·7	61·5	53·7	53·3	57·0	57·2
20	57·3	34·0	43·2	45·6	52·5	58·2	46·5	46·8	49·2	37·8	49·2	46·1	50·0	57·6	56·5	64·0	58·4
21	48·2	44·0	50·7	49·1	43·0	56·3	48·3	48·7	49·3	46·6	51·2	40·4	55·5	50·0	50·3	42·5	55·0
22	53·7	51·0	50·9	51·8	50·5	55·0	55·0	51·2	54·0	40·6	52·7	50·8	55·5	44·5	44·3	44·5	50·9
23	53·0	43·0	51·6	55·6	47·5	45·3	54·7	53·9	55·0	41·4	52·6	47·6	56·0	48·3	49·0	51·0	55·7
24	45·7	41·0	41·8	42·0	40·0	49·2	45·7	41·5	45·9	36·0	44·3	40·9	47·5	44·4	45·0	44·5	50·2
25	48·5	56·0	48·6	43·5	41·5	50·0	48·3	48·7	49·1	45·8	48·3	41·9	50·5	43·0	47·7	51·0	49·7
26	50·5	41·0	50·0	48·1	43·5	52·0	51·0	47·5	53·3	35·0	52·1	43·7	55·5	47·1	47·5	51·5	54·4
27	42·5	34·0	39·5	43·0	38·5	69·2	54·0	42·3	45·5	37·1	46·2	39·4	45·0	44·4	45·7	45·5	53·1
28	42·3	48·5	43·9	38·5	36·0	49·0	44·0	41·4	44·8	40·7	44·2	37·7	43·5	38·7	41·3	39·0	43·7
29	43·0	51·0	54·3	42·6	41·0	47·5	45·0	46·4	47·0	40·9	....	41·6	47·5	43·5	42·7	41·5	42·5
30	52·3	50·0	54·0	46·8	46·5	50·6	48·7	52·7	51·1	41·4	51·5	51·7	51·5	47·9	47·5	48·0	48·9
31	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	57·96	48·97	53·99	54·15	52·65	56·65	59·71	56·53	57·46	46·16	57·4	52·11	58·01	50·54	50·48	54·24	54·79

TABLE XVI.—*September, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·7	56·0	56·3	55·3	54·5	50·5	45·3	58·0	60·7	61·8	58·1	60·1	69·7	55·8	58·5	59·9	58·8
2	47·7	54·7	50·5	51·5	50·2	49·0	48·0	64·5	63·3	59·9	56·9	58·0	64·7	57·1	57·0	62·5	62·8
3	45·7	46·5	49·6	48·2	46·3	47·5	46·5	55·0	52·2	57·1	53·4	54·7	65·0	51·9	51·5	54·1	53·1
4	48·3	54·3	53·1	52·8	52·2	52·1	44·5	60·5	62·0	61·7	55·8	58·0	....	54·3	54·0	55·4	57·2
5	50·3	60·5	62·5	53·5	57·3	51·1	46·5	65·7	60·8	70·1	64·3	67·0	60·7	59·3	56·0	60·1	60·8
6	51·3	58·0	60·0	56·2	56·7	52·1	46·5	60·8	63·2	64·0	59·9	60·7	74·3	59·9	62·0	63·4	63·5
7	48·3	62·2	64·7	56·3	55·0	58·4	48·0	67·7	70·6	....	62·7	65·0	....	56·4	55·0	....	58·1
8	50·0	67·8	65·0	64·2	61·8	66·2	52·2	68·3	69·5	69·4	66·0	68·8	73·7	62·3	58·3	61·0	57·8
9	52·7	54·2	55·8	54·3	54·2	49·5	54·0	57·7	54·9	60·1	58·3	55·5	65·0	59·3	58·3	59·5	60·8
10	50·0	50·9	59·9	56·0	54·8	53·9	51·0	55·8	52·0	58·6	57·8	53·6	63·0	55·7	55·5	55·2	54·8
11	50·7	56·0	61·9	59·5	58·0	59·4	51·5	54·2	56·7	56·2	57·9	55·1	64·0	57·2	60·5	56·1	56·7
12	50·0	57·8	61·9	56·7	54·5	55·9	51·3	62·0	62·5	61·6	56·6	60·7	62·3	58·4	55·5	58·0	58·9
13	51·3	66·2	62·2	57·8	62·5	52·0	55·7	66·5	67·5	68·0	60·3	68·9	70·0	69·0	60·5	68·2	63·3
14	52·0	49·0	54·5	54·2	51·0	51·8	58·3	55·0	58·8	....	53·5	52·8	....	64·7	58·0	....	62·7
15	54·3	52·0	57·0	52·5	51·7	51·3	54·2	56·5	54·5	57·8	53·4	56·1	62·0	55·3	52·5	56·9	56·8
16	52·7	57·0	54·7	52·0	52·8	49·6	53·8	58·8	64·2	58·1	56·6	61·2	60·3	60·7	54·0	63·5	59·9
17	48·3	54·0	56·0	51·3	50·0	48·3	47·5	56·0	60·3	58·7	55·7	57·9	62·3	57·5	59·5	62·0	60·7
18	51·0	51·8	51·9	51·5	50·5	46·0	50·7	55·7	57·5	61·6	55·1	57·7	58·7	57·3	56·0	57·7	59·3
19	51·0	58·0	60·2	55·0	53·2	49·1	48·5	61·3	....	62·4	57·5	59·7	71·3	59·5	60·3	81·1	56·3
20	47·7	50·2	52·3	56·5	56·8	54·1	52·5	51·0	....	54·9	54·5	54·6	62·7	58·7	55·0	58·5	60·1
21	48·3	40·8	41·6	46·7	47·2	43·8	45·8	45·5	42·7	....	45·6	43·9	....	48·5	49·2	....	52·3
22	49·3	47·5	43·7	45·0	45·5	45·6	42·2	51·0	49·0	52·9	48·1	50·5	54·7	49·8	48·7	48·9	52·1
23	45·7	45·7	46·1	47·5	48·5	45·2	47·0	50·2	50·8	52·3	48·3	50·8	53·7	50·9	52·0	54·6	56·3
24	52·7	34·3	41·6	45·3	44·5	43·2	44·5	40·3	....	46·0	42·9	39·9	52·3	43·2	45·0	46·1	47·6
25	41·3	40·5	46·6	51·7	53·3	47·7	43·0	47·0	42·4	49·3	43·9	43·0	61·7	45·2	46·5	45·8	49·0
26	46·3	47·0	47·1	51·3	50·5	48·5	45·8	49·7	51·5	50·6	49·4	50·8	68·3	51·6	50·5	53·3	56·0
27	47·0	43·0	47·2	54·5	44·7	44·0	38·5	42·8	44·4	45·4	45·8	43·3	52·0	52·0	53·0	53·7	54·8
28	37·3	41·5	41·7	42·2	38·0	37·4	37·5	41·1	43·4	....	44·7	43·8	...	43·8	44·5	....	49·8
29	38·3	40·7	43·8	42·0	41·0	43·2	35·5	42·2	41·3	47·0	44·3	42·6	52·7	42·2	43·5	45·2	45·6
30	42·0	51·5	54·3	49·3	48·8	44·3	40·7	52·0	47·1	57·1	49·8	51·9	....	49·8	51·0	52·4	56·9
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	48·34	51·62	53·53	52·36	51·53	49·69	47·40	55·10	55·69	57·79	53·91	54·88	62·71	54·90	53·89	56·66	56·76

TABLE XVI.—*September, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. John's.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	58·0	58·5	62·5	60·3	59·0	59·0	58·5	58·7	59·1	64·2	58·7	56·2	59·5	55·5	56·4	61·0	50·5
2	58·5	62·8	64·8	58·0	59·5	62·0	62·0	59·5	56·9	64·3	55·4	58·2	58·3	61·1	55·9	54·5	54·0
3	54·0	54·5	58·0	58·0	51·0	50·4	55·0	54·9	51·1	60·1	54·5	54·8	55·0	53·1	56·7	49·5	53·0
4	53·5	55·8	57·1	56·3	51·5	47·9	56·1	55·5	53·6	60·7	51·4	55·8	55·8	56·6	52·1	50·0	50·7
5	59·0	60·0	57·4	55·5	59·0	62·3	57·7	57·3	57·5	65·6	55·5	59·4	60·0	61·2	55·9	44·5	52·3
6	62·0	62·3	66·0	60·0	63·5	61·0	63·5	66·4	62·2	65·1	65·2	57·7	63·3	60·5	59·9	49·0	51·5
7	59·0	57·5	62·3	....	57·0	....	56·2	56·7	54·4	61·3	54·9	58·9	58·8	54·6	58·0	43·0	52·0
8	60·0	56·4	59·0	58·0	58·0	60·0	57·7	60·5	57·3	58·8	55·5	57·7	61·0	61·7	55·6	44·0	56·0
9	60·0	59·3	59·1	57·8	59·5	60·8	62·1	58·8	62·0	63·9	57·2	61·6	62·4	58·6	62·0	54·5	56·8
10	56·5	55·8	55·3	54·0	54·0	52·9	59·0	56·0	57·7	62·5	55·0	58·4	60·3	55·9	53·3	49·0	56·0
11	54·5	54·8	56·4	56·5	53·5	56·5	57·5	51·7	56·4	63·3	53·7	57·5	59·9	58·8	55·4	53·5	56·0
12	54·0	59·8	59·4	56·7	58·5	56·0	62·9	59·0	61·5	64·5	57·5	63·6	62·6	61·0	58·3	55·0	57·0
13	64·0	65·4	61·6	58·7	64·0	66·8	69·0	70·5	67·7	67·5	72·0	65·9	64·3	67·9	66·0	59·0	57·8
14	64·5	63·8	64·1	....	64·0	63·3	65·7	72·1	68·9	69·3	69·2	60·0	65·1	67·2	71·0	67·5	57·0
15	53·0	58·5	59·5	58·3	60·0	55·0	65·6	66·0	67·9	69·7	69·8	61·7	64·1	62·6	61·3	61·5	55·5
16	58·5	61·3	60·2	58·3	60·5	64·3	65·6	67·9	69·0	70·1	71·7	61·0	63·4	65·7	61·7	64·5	54·2
17	59·5	60·7	63·2	57·2	63·0	60·8	68·0	69·0	66·7	70·7	63·5	64·5	65·1	65·9	68·1	62·5	54·3
18	54·0	59·3	62·0	58·0	63·0	56·8	62·1	68·5	66·8	70·3	68·2	58·8	65·6	67·2	64·5	64·5	55·0
19	61·0	56·3	59·4	56·5	61·5	60·0	60·4	62·1	60·1	65·7	61·6	54·0	62·8	59·3	62·2	65·5	56·8
20	53·5	60·4	58·9	57·5	61·5	55·5	61·5	63·5	60·7	63·8	58·8	60·5	62·6	63·5	59·0	58·5	55·0
21	52·0	51·4	55·0	....	54·0	51·5	59·5	63·2	60·1	65·7	61·1	51·6	60·5	56·3	60·7	61·0	55·8
22	44·5	50·5	51·1	51·3	45·5	46·4	53·4	58·5	55·0	61·9	51·6	53·1	58·5	53·9	51·6	54·5	49·3
23	51·5	51·7	55·6	54·0	53·0	55·2	59·6	58·0	57·3	64·0	56·8	57·2	59·2	56·2	54·1	55·0	57·0
24	43·5	45·5	47·6	46·0	51·0	44·3	49·5	50·7	51·3	58·6	50·4	49·7	51·3	49·4	54·0	54·0	49·3
25	41·0	45·9	48·2	50·0	42·0	43·9	46·2	45·7	49·6	54·7	44·2	48·9	50·1	47·6	44·1	47·0	48·2
26	49·0	53·8	55·0	54·5	50·5	51·4	55·3	55·0	54·6	59·4	53·9	57·3	57·5	57·3	51·5	52·5	52·3
27	50·5	54·5	56·2	57·0	53·0	52·0	57·7	60·7	61·9	67·8	59·7	57·7	57·2	55·2	57·4	57·5	50·7
28	44·5	48·2	48·5	....	45·0	....	50·6	50·7	50·5	55·6	50·2	51·6	51·8	46·7	49·0	52·5	39·3
29	44·0	44·5	46·2	49·5	41·5	46·4	44·6	46·3	44·1	51·7	41·6	44·3	46·0	45·0	44·3	45·0	41·2
30	46·5	52·2	56·4	55·0	47·0	51·9	50·9	49·5	47·3	51·5	45·4	53·8	49·0	49·6	36·6	44·0	45·5
.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	53·99	56·07	57·58	55·87	55·47	55·39	58·46	58·88	58·99	63·08	57·66	57·11	59·02	57·86	56·71	54·47	52·66

TABLE XVII.—*October, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Clarlin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	49·4	50·0	48·5	50·5	48·5	38·0	55·2	48·0	47·2	50·5	57·5	44·5	56·0	43·1	61·5	63·7	52·0
2	51·1	47·2	48·0	47·0	43·7	34·5	53·5	44·0	44·7	47·5	49·3	45·5	54·5	44·5	59·5	49·5	55·0
3	49·6	48·2	47·5	49·5	49·0	36·0	54·1	45·5	38·2	47·5	49·2	42·5	38·5	42·1	49·0	45·3	53·0
4	49·2	50·5	46·0	49·0	50·0	42·0	53·6	45·8	40·4	44·7	43·8	40·0	34·7	40·3	39·5	49·3	50·2
5	54·3	46·5	51·5	....	49·5	42·0	....	48·3	42·1	45·5	43·3	42·5	36·0	44·7	44·7	47·5	38·5
6	51·2	46·5	51·5	52·0	54·0	36·5	55·2	49·0	40·1	47·0	41·3	45·0	57·8	40·5	43·5	48·7	44·0
7	50·7	50·5	49·0	46·5	52·8	34·0	49·0	47·5	43·5	42·0	42·2	39·5	45·7	40·8	41·5	41·5	37·5
8	48·2	54·2	45·5	51·0	42·5	32·0	49·2	44·8	37·3	43·5	41·8	41·0	37·0	34·6	43·0	40·0	38·3
9	47·0	52·8	44·5	43·5	43·7	33·5	44·7	46·8	36·0	40·0	34·8	47·0	40·5	34·7	36·0	38·5	40·3
10	44·4	50·0	43·5	44·0	45·0	38·5	45·5	48·8	44·0	37·7	33·0	36·0	39·5	27·0	30·5	39·0	38·7
11	46·5	44·2	45·5	46·5	45·5	37·5	50·5	53·3	43·8	40·0	35·3	38·0	39·8	32·6	33·7	45·3	35·0
12	48·2	43·4	45·5	46·5	47·0	33·0	....	47·0	40·0	38·0	37·7	37·0	40·2	37·7	38·7	38·7	36·5
13	43·2	38·6	40·5	44·0	42·0	36·0	48·7	46·0	38·1	36·0	36·3	34·5	38·3	31·5	35·8	37·8	38·3
14	45·3	45·0	38·5	42·5	41·5	33·0	49·2	44·5	40·1	33·0	33·9	31·5	37·0	33·3	35·2	39·2	37·2
15	46·0	41·9	41·5	45·5	46·0	36·0	50·6	41·8	35·4	38·0	31·0	34·0	39·8	32·6	32·0	43·0	35·5
16	45·6	41·6	41·5	45·0	42·8	28·5	46·7	43·0	38·3	35·5	33·5	31·5	43·0	31·2	33·2	45·0	36·0
17	46·0	43·0	41·5	46·5	45·5	27·0	44·5	44·8	35·7	39·5	36·1	35·0	39·8	29·0	39·0	40·5	33·5
18	50·3	46·8	45·0	46·5	48·0	33·5	48·7	44·3	36·9	45·3	33·2	42·0	41·0	40·3	34·7	46·7	37·0
19	50·1	46·1	48·5	48·0	48·0	36·0	....	44·5	38·3	48·0	39·5	37·0	44·0	41·4	39·5	45·3	37·0
20	49·2	43·8	50·5	50·5	50·5	36·5	52·3	45·3	35·6	42·0	38·4	37·0	44·0	34·2	44·7	45·5	32·5
21	49·0	40·0	49·0	49·0	49·5	33·0	49·2	46·0	33·9	50·5	43·3	37·0	43·0	39·5	41·5	50·5	39·3
22	46·8	40·2	47·5	48·5	49·0	25·5	45·7	48·3	33·1	37·5	35·1	33·0	40·5	27·8	40·2	38·5	36·0
23	47·2	44·8	44·0	47·5	49·0	28·0	45·7	47·3	32·1	34·6	26·5	30·5	38·5	22·0	29·0	35·7	29·5
24	46·5	46·4	40·5	44·0	47·5	27·5	45·2	49·5	31·7	38·9	34·9	38·5	40·0	37·4	35·7	42·5	31·3
25	46·8	47·2	42·0	47·0	52·0	31·0	49·1	49·8	33·0	38·5	31·3	36·5	40·5	31·4	35·7	44·3	33·5
26	50·6	47·8	44·0	52·5	51·0	35·5	....	52·3	38·0	41·0	39·4	40·0	42·3	35·0	37·0	51·2	35·5
27	47·4	55·6	54·5	50·0	50·5	40·0	46·7	48·8	31·3	41·0	37·1	43·5	43·8	43·7	37·8	49·5	35·7
28	46·7	52·0	50·0	50·0	48·0	42·0	48·3	50·5	33·1	54·0	48·7	52·0	44·8	54·9	51·3	47·8	32·3
29	45·6	52·2	49·0	46·0	47·5	43·5	46·6	53·0	35·2	48·1	43·6	50·5	41·5	49·4	46·0	48·5	28·3
30	43·6	52·3	46·5	45·0	48·5	47·0	44·5	47·3	37·6	42·5	37·2	46·5	43·7	47·9	34·0	51·7	33·7
31	43·4	54·3	47·0	47·0	50·0	45·0	45·2	49·5	38·4	48·1	46·0	50·5	45·5	50·8	47·0	52·0	39·0
	47·76	47·25	46·07	47·37	47·68	35·55	48·83	47·24	37·88	42·46	39·19	39·66	42·31	37·96	40·51	45·39	37·93

TABLE XVII.—*October, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current.	Pauff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	52·1	55·6	49·0	43·0	60·2	52·8	61·2	62·5	49·3	62·5	72·0	63·0	57·8	55·5	58·0	59·7
2	51·0	52·2	49·5	37·3	58·4	54·7	56·0	53·5	52·2	63·7	58·0	60·8	58·4	58·5	51·8	60·8
3	43·7	46·8	41·0	34·6	58·2	56·3	50·8	50·5	52·5	59·8	57·0	60·5	59·7	58·0	53·2	59·2
4	44·0	47·0	40·0	38·8	47·1	45·5	42·5	40·7	40·8	45·2	43·0	43·7	49·6	46·5	41·5	46·4
5	43·9	44·4	42·0	40·6	47·5	45·0	44·5	45·3	44·0	46·0	44·0	48·5	47·3	47·0	43·8	....
6	45·6	41·9	42·0	38·3	42·9	44·5	45·2	45·0	44·3	46·3	42·0	50·8	49·5	47·0	42·2	46·9
7	43·0	40·7	42·5	36·0	44·8	39·7	44·3	46·5	40·0	45·7	49·0	47·5	52·2	45·0	44·8	45·5
8	43·6	43·1	41·5	32·5	47·5	39·0	47·2	42·7	45·5	46·8	....	46·2	48·8	47·0	41·2	46·4
9	37·3	37·2	36·0	27·3	39·5	41·5	35·3	35·7	36·8	39·7	39·0	43·0	39·0	42·5	31·3	42·5
10	32·7	32·0	32·0	31·2	34·7	39·5	35·0	35·7	34·7	38·0	29·0	36·3	37·7	37·5	33·5	36·8
11	38·5	39·5	37·0	36·1	35·9	39·0	36·7	36·0	34·8	36·5	33·5	38·0	40·7	39·5	25·5	38·5
12	40·2	38·5	34·5	31·5	34·8	43·3	40·8	42·5	39·5	42·7	40·5	39·7	40·6	43·0	38·0	....
13	39·3	38·0	37·5	28·0	38·6	38·7	36·2	39·5	36·9	37·0	31·0	41·5	36·4	34·0	35·4	35·7
14	37·8	35·0	30·5	32·5	35·4	37·3	35·3	37·0	34·7	33·3	31·0	35·0	39·3	33·5	32·2	33·4
15	33·4	34·0	32·5	32·3	35·6	35·7	33·0	35·5	32·7	36·5	...	34·3	38·5	33·0	31·8	34·2
16	35·0	35·5	31·0	31·2	36·9	38·8	36·0	36·0	32·6	36·7	33·0	37·7	40·0	35·0	23·2	36·1
17	35·3	33·3	34·0	32·4	37·8	41·0	38·3	36·5	35·3	40·5	32·0	41·0	41·2	39·5	34·6	39·2
18	35·9	28·9	39·0	33·9	39·1	35·5	36·0	37·8	34·3	36·0	36·0	40·8	41·0	37·0	33·5	37·8
19	40·1	35·5	44·0	38·1	40·9	39·7	43·0	42·7	38·0	41·7	35·0	42·5	....	40·0	41·5	....
20	40·0	34·9	41·0	37·1	44·8	40·3	41·2	40·3	41·3	41·5	40·0	46·7	....	42·0	38·1	42·5
21	43·5	34·6	46·0	35·4	41·1	46·8	40·0	40·7	35·3	45·5	40·0	41·2	....	46·5	38·6	45·2
22	37·7	34·6	33·5	24·4	46·9	41·5	39·0	41·5	41·8	52·0	45·0	49·8	....	49·5	36·3	50·1
23	30·6	27·7	29·0	30·8	37·2	31·5	34·0	31·3	32·5	34·0	38·0	38·0	....	34·5	30·1	36·1
24	38·3	31·0	32·0	33·0	33·6	46·2	35·5	39·2	33·8	37·0	32·5	34·2	....	35·5	35·0	35·9
25	34·2	28·1	34·0	33·2	36·9	33·7	37·5	37·0	33·8	35·0	37·0	40·0	....	35·5	30·2	36·4
26	41·4	41·2	41·0	42·9	34·7	35·0	38·3	36·8	32·1	36·5	....	36·0	....	35·0	37·0	....
27	39·7	34·5	40·5	45·5	39·2	37·3	43·2	42·0	36·8	41·0	35·0	41·5	39·5	40·0	39·0	40·4
28	49·5	45·1	47·5	39·7	36·5	37·0	43·3	38·3	35·8	36·8	37·0	49·5	43·8	34·0	37·3	36·8
29	44·1	39·4	44·5	40·0	...	31·7	38·7	37·5	33·8	34·3	29·0	34·5	36·0	....	34·5	33·0
30	35·7	39·0	43·0	46·0	34·7	30·0	37·3	35·8	32·3	34·0	29·0	31·3	33·4	....	35·7	31·6
31	45·7	41·8	45·0	40·2	46·3	35·5	41·2	44·3	37·8	39·0	30·5	....	32·7	35·0	44·0	35·7
	40·40	38·13	39·11	35·64	42·05	40·89	40·85	40·85	38·26	41·97	39·21	42·82	43·61	41·60	38·48	41·59

TABLE XVII.—*October, 1890* *Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Deseronto.	De Cewsville.
		°	°	°	°	°	°	°	°	°	8	°	°	°	°	°	°
1	....	52·9	55·9	43·0	54·0	58·5	54·5	58·0	50·0	55·5	55·0	58·7	57·5	54·4	56·8	56·3	56·5
2	....	56·9	58·9	51·5	53·8	60·5	63·6	61·7	54·7	58·4	51·3	62·5	60·5	57·9	59·7	63·1	61·3
3	58·0	55·2	58·9	53·0	60·2	56·6	62·0	58·5	54·8	55·9	56·6	61·0	59·0	57·8	57·6	62·7	59·3
4	43·5	54·2	59·7	60·5	58·4	56·6	57·0	57·5	53·5	55·1	58·9	61·0	60·4	58·8	59·3	58·8	57·6
5	48·5	52·9	49·0	57·5	52·8	51·1	58·1	54·8	46·3	55·5	49·7	60·5	62·2	52·9	44·8	53·9	56·7
6	....	42·5	41·7	47·5	41·5	46·0	52·9	48·9	42·0	49·2	46·0	58·7	55·6	45·1	40·1	53·1	50·7
7	....	41·9	40·3	46·0	42·0	42·2	49·4	47·5	40·3	45·3	41·1	49·2	46·0	43·1	36·0	51·5	46·9
8	42·5	47·5	44·1	51·5	42·1	42·3	49·5	44·5	36·0	42·5	44·8	51·0	53·7	46·9	41·7	51·2	50·6
9	41·5	44·2	46·1	51·0	39·6	45·5	56·0	44·5	46·3	42·5	42·5	57·5	55·1	49·4	44·6	49·2	50·0
10	49·5	48·5	46·6	55·5	46·7	49·0	56·0	53·0	49·3	49·8	51·2	59·0	58·5	51·6	45·3	50·3	51·5
11	48·0	45·2	47·7	49·5	46·5	46·7	48·7	56·3	40·7	51·3	44·4	54·5	57·4	48·0	47·1	47·4	50·4
12	39·0	43·0	41·2	46·5	37·1	40·8	48·8	45·5	36·7	45·5	39·9	54·0	51·9	43·9	38·4	45·7	48·0
13	42·0	42·7	40·4	50·0	37·8	45·9	51·0	47·5	45·5	44·2	42·2	62·3	59·3	48·6	38·6	48·7	51·3
14	45·0	43·5	43·3	52·0	48·3	47·0	52·4	51·0	43·0	48·0	47·0	51·5	49·6	47·8	50·5	47·9	52·5
15	....	48·2	48·0	53·0	....	47·3	60·4	50·5	45·5	51·9	46·3	54·0	51·9	48·5	47·7	48·3	52·5
16	....	46·2	51·2	45·5	44·1	48·1	51·3	48·0	47·5	50·3	44·9	52·0	52·4	51·2	50·7	53·3	53·7
17	44·0	44·2	49·2	44·5	50·5	47·7	46·0	51·0	41·8	49·9	48·7	47·8	45·5	47·6	53·1	49·7	46·5
18	42·0	40·9	46·0	43·0	47·5	45·8	44·3	47·5	41·7	50·3	43·5	50·0	53·0	44·3	50·7	49·1	48·0
19	42·5	42·7	46·6	46·0	43·4	45·5	47·5	46·5	41·3	45·0	44·4	47·3	47·3	45·2	46·1	50·3	46·0
20	41·0	41·7	45·8	47·0	46·0	40·5	45·3	44·7	36·5	43·8	40·5	47·2	45·9	42·9	43·6	48·9	43·9
21	....	39·4	37·5	40·0	39·2	35·6	39·9	41·7	34·5	38·0	38·8	38·7	43·7	40·5	40·2	46·7	41·8
22	38·5	36·7	37·9	43·5	36·8	26·7	43·3	41·0	38·5	35·4	38·2	44·8	44·1	39·3	40·5	43·4	45·5
23	40·0	41·2	40·6	43·0	36·8	43·0	43·2	41·0	45·0	40·9	37·6	48·5	48·4	42·7	37·5	49·0	44·1
24	....	41·5	42·1	43·5	39·8	40·6	45·4	46·5	41·7	43·4	39·4	50·5	49·3	43·7	40·1	45·8	42·5
25	39·5	41·5	42·9	48·5	41·2	40·7	43·4	39·7	38·7	41·5	37·2	47·3	48·9	42·0	42·3	43·9	44·1
26	39·5	38·4	42·8	42·0	41·9	39·8	43·7	48·7	33·0	42·8	39·3	41·5	42·6	40·9	42·1	40·6	43·1
27	33·5	33·4	39·0	35·0	40·8	33·5	37·1	34·5	31·5	36·7	34·5	34·7	34·6	34·1	37·1	40·4	36·8
28	34·5	33·4	38·0	39·0	33·7	35·1	35·3	33·7	31·0	37·4	34·9	40·5	36·1	36·2	33·3	40·0	38·4
29	35·5	32·9	36·4	37·0	32·4	33·7	37·0	37·5	30·5	33·0	33·9	35·5	38·4	35·4	28·8	40·5	38·5
30	32·0	33·9	37·5	35·5	35·2	31·4	36·0	33·5	29·0	34·3	29·9	36·5	36·0	31·9	38·5	39·9	34·0
31	...	35·2	37·5	37·5	31·2	31·7	36·5	31·5	31·3	33·3	29·7	38·0	40·3	36·0	31·4	38·6	37·9
	41·82	43·34	44·96	46·40	43·38	44·03	47·94	47·11	41·23	45·38	43·11	50·21	49·79	45·63	44·05	48·69	47·77

TABLE XVII.—*October, 1890. Daily Mean Temperature.*

Day.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	60·0	54·0	57·0	51·9	60·0	57·3	58·0	59·5	54·5	56·5	57·6	59·0	53·4	....	60·1	65·1
2	64·0	60·3	62·5	61·0	67·7	60·7	57·0	61·7	62·5	62·3	64·0	63·4	59·2	....	65·3	66·1
3	58·3	57·5	57·5	61·4	58·5	57·9	59·5	58·5	60·0	59·2	61·7	61·3	56·7	....	64·7	57·5
4	54·6	54·0	58·5	....	60·0	57·1	58·5	57·0	58·9	57·0	58·5	58·8	56·8	....	55·9	44·4
5	56·0	52·3	54·0	....	57·0	53·6	55·0	47·8	52·8	61·3	52·0	60·7	55·2	....	50·8	39·6
6	47·3	43·7	46·5	43·3	52·0	46·5	45·5	42·0	45·0	59·7	45·2	52·6	44·2	50·7	50·0	40·2
7	45·0	42·3	43·0	43·5	43·0	42·6	44·0	39·0	43·2	51·8	44·7	47·0	41·2	46·0	45·5	45·8
8	51·3	48·3	50·5	46·4	50·0	44·0	45·5	41·9	43·7	53·0	45·0	52·4	44·7	40·5	52·5	43·5
9	51·3	47·3	49·0	49·5	52·0	46·2	42·5	42·6	43·6	57·5	55·2	54·3	44·7	44·2	53·0	51·7
10	53·3	50·3	48·5	46·9	54·5	51·1	49·0	50·8	50·1	62·5	53·2	57·0	48·6	40·5	54·5	47·1
11	49·3	....	48·5	48·7	51·2	48·6	49·0	43·4	49·6	54·5	53·7	51·0	53·6	49·5	49·5	35·6
12	47·0	45·0	44·0	45·1	48·0	42·5	42·0	38·5	41·4	53·0	43·5	48·7	40·7	46·5	47·2	40·8
13	49·0	47·0	45·0	47·1	44·0	47·7	43·0	43·7	44·6	60·7	53·0	49·3	45·7	43·7	49·5	43·2
14	...	43·5	48·0	48·4	54·5	48·3	50·0	45·4	50·6	55·2	49·0	49·0	47·1	43·5	51·5	43·8
15	....	48·7	50·0	55·4	52·0	51·4	47·0	45·5	51·3	53·0	50·7	53·6	50·1	50·0	54·0	44·5
16	....	48·3	48·0	....	52·0	49·5	46·5	49·5	52·4	54·0	51·5	53·3	49·3	49·3	51·5	46·8
17	....	42·7	48·0	46·5	46·5	49·6	50·0	46·5	49·5	51·0	50·5	47·0	48·1	48·3	47·0	45·8
18	46·0	41·7	44·5	44·4	51·5	46·1	49·0	44·1	47·4	50·3	50·0	46·0	46·5	47·2	42·9	43·8
19	47·3	44·7	42·5	43·0	45·5	46·8	46·5	41·4	47·4	49·7	49·7	47·7	46·3	50·0	47·0	38·9
20	44·0	40·7	44·5	44·1	47·5	44·7	44·0	38·5	47·0	46·2	43·0	46·0	43·5	45·0	45·5	41·7
21	40·6	36·3	44·0	42·5	47·5	42·4	42·0	38·9	41·5	43·2	42·5	46·0	39·7	42·7	50·9	40·2
22	44·0	39·3	42·5	40·1	47·5	38·9	40·5	39·5	39·8	44·5	45·7	46·3	37·9	44·2	45·7	45·5
23	44·6	42·7	43·5	42·5	47·5	43·6	40·5	41·5	46·6	50·5	46·8	44·6	42·7	44·0	44·0	52·9
24	....	41·3	43·0	43·5	56·2	38·9	43·5	43·5	42·5	50·7	44·0	46·3	41·5	44·3	46·5	39·7
25	....	39·0	41·5	47·2	52·5	43·6	42·5	37·2	43·5	48·0	43·5	45·0	42·9	41·0	46·9	38·1
26	....	38·7	41·0	42·0	50·5	41·6	42·5	37·3	43·9	43·0	40·0	43·3	41·1	46·5	41·0	36·0
27	....	34·7	34·5	36·3	47·5	36·4	37·0	32·1	40·0	38·3	34·7	36·6	35·9	....	35·9	34·3
28	36·3	30·5	35·5	35·1	47·0	37·5	37·5	32·0	36·7	39·7	36·7	36·4	34·4	44·5	35·9	33·0
29	...	34·0	36·0	35·0	51·7	35·1	36·5	33·0	40·9	39·0	39·7	38·6	34·9	37·5	36·6	33·8
30	34·6	32·0	34·5	35·7	37·2	33·7	33·5	33·2	38·6	35·5	37·2	36·3	34·7	35·3	34·9	34·0
31	35·3	32·3	36·5	35·5	49·0	34·2	35·0	28·9	36·8	36·7	37·0	36·7	33·9	33·5	35·3	33·3
	48·16	43·72	44·43	44·86	51·3	45·74	45·57	42·76	46·68	50·88	47·75	48·88	45·04	44·30	47·59	43·48

TABLE XVII.—*October, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	38·0	61·0	59·5	54·5	58·8	45·5	53·6	62·5	57·1	56·1	58·5	53·3	54·5	59·0	51·5	56·5	57·5
2	38·5	64·3	60·8	62·0	64·0	47·5	59·5	60·5	60·5	63·1	60·0	59·0	63·0	60·5	53·0	60·5	63·0
3	47·5	60·7	60·5	62·0	57·1	50·0	57·5	62·3	59·9	61·1	59·3	62·7	63·5	61·5	58·0	60·0	62·0
4	50·5	59·5	59·9	59·0	60·9	49·0	56·0	60·5	53·6	59·1	54·0	59·0	66·0	59·5	57·0	57·2	56·5
5	46·0	59·0	48·9	52·0	55·7	46·2	51·0	59·5	56·1	54·6	55·3	53·0	63·0	49·0	46·5	57·3	54·0
6	49·0	50·3	43·0	46·0	46·7	47·2	45·5	58·0	53·6	52·1	48·3	49·8	55·0	52·0	39·0	48·0	54·5
7	41·5	47·3	41·9	49·0	43·1	46·5	42·5	59·5	46·2	46·0	49·5	45·7	51·5	43·3	39·5	45·7	45·5
8	39·0	51·2	43·7	50·5	48·3	44·0	40·0	66·7	45·6	46·0	50·7	52·3	51·5	44·5	42·5	50·5	52·0
9	45·0	53·0	45·5	51·0	50·4	51·2	46·0	63·0	50·1	49·6	54·5	49·7	55·5	45·7	40·0	50·9	53·0
10	45·5	56·0	46·5	49·5	54·2	45·5	51·1	62·5	57·5	54·6	56·0	54·3	59·5	46·0	44·0	52·0	53·0
11	41·0	51·3	45·0	51·5	50·4	41·0	47·5	60·5	49·9	50·1	52·5	49·0	49·0	46·5	41·5	50·6	48·5
12	41·0	48·3	42·2	46·5	45·2	42·5	42·0	59·0	48·2	48·1	49·0	46·7	50·5	40·2	38·5	47·0	49·0
13	40·5	51·7	43·7	49·0	51·1	46·5	46·5	59·5	52·5	50·0	52·5	47·3	56·5	40·1	41·0	50·7	47·0
14	40·0	50·7	44·7	51·5	51·1	36·5	49·5	54·5	50·7	53·1	53·0	44·2	52·5	48·5	41·5	50·1	50·5
15	39·0	50·5	49·3	51·5	51·4	38·7	49·6	60·3	53·0	52·1	55·8	52·3	51·0	48·0	40·5	49·6	49·5
16	38·0	52·0	50·9	54·0	50·7	41·0	49·1	61·0	56·8	54·1	52·3	47·7	53·0	50·2	44·5	50·9	48·5
17	36·5	48·8	50·4	48·5	45·8	39·5	49·0	57·2	45·0	46·5	51·4	47·5	47·0	51·7	47·5	45·2	45·5
18	35·0	45·7	47·7	45·5	48·6	38·2	44·1	54·5	43·7	44·0	48·0	43·3	47·0	48·5	47·0	46·5	44·0
19	32·5	46·5	47·3	47·5	46·2	37·0	46·0	52·5	46·4	48·1	47·5	46·2	48·5	44·7	45·5	46·5	47·0
20	32·5	46·3	45·5	45·5	43·8	34·0	43·0	56·5	45·6	45·9	46·7	46·3	46·3	45·8	43·0	47·5	44·5
21	33·0	47·0	42·3	40·5	42·7	38·0	38·0	52·3	43·7	42·4	43·2	43·2	40·3	42·3	34·5	41·9	43·5
22	44·5	47·2	40·5	43·5	46·6	47·7	37·0	59·0	44·7	40·9	42·4	41·3	46·5	40·1	34·5	43·7	42·0
23	47·5	43·2	41·7	44·5	47·2	46·2	43·0	61·7	46·2	44·9	45·2	42·7	47·5	39·8	37·0	44·4	44·0
24	37·5	43·7	42·4	42·5	43·7	35·2	44·0	57·5	45·6	42·9	47·0	44·5	47·5	42·3	38·5	45·3	44·5
25	37·0	42·7	45·3	45·5	46·6	34·5	42·5	50·0	42·6	44·4	45·5	41·8	47·5	43·7	39·0	46·6	42·0
26	33·5	43·8	42·9	40·5	41·9	33·0	40·0	45·8	42·4	42·9	43·2	43·5	43·5	43·0	40·0	42·3	43·0
27	37·0	39·5	39·4	42·5	35·6	36·0	36·0	42·0	37·0	37·0	40·0	37·7	37·0	38·7	37·5	37·0	38·0
28	35·0	38·5	34·9	36·5	37·9	33·7	34·0	41·0	38·5	37·0	39·2	38·8	37·5	33·8	31·5	38·7	36·5
29	28·5	38·7	36·3	37·5	36·5	30·0	36·0	41·5	37·3	37·9	89·3	36·5	35·0	29·3	32·0	38·5	35·5
30	30·5	33·0	36·1	37·0	37·0	31·2	33·5	39·0	33·8	35·5	35·7	35·0	33·5	38·8	30·5	37·0	37·0
31	28·5	36·7	38·6	35·5	38·5	27·7	31·7	41·2	36·2	35·0	38·5	35·2	36·5	37·6	27·5	36·7	35·0
	39·16	48·75	45·76	47·44	47·67	40·69	44·67	55·49	47·76	47·59	48·85	46·76	49·63	45·57	41·42	47·59	47·27

TABLE XVII.—*October, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault St. Marie.	Saugeen.	Spruedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S.W. Pt.	Anticosti, W. Pt.	Bromc.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	57·0	49·7	54·3	54·6	54·0	....	54·7	54·0	56·0	40·1	55·9	58·7	57·5	43·0	43·7	57·5	47·1
2	62·7	49·5	60·1	59·2	57·0	...	65·0	62·2	60·5	47·6	61·5	56·4	55·5	49·5	50·3	58·0	52·7
3	59·5	54·3	58·8	56·8	55·0	....	63·5	58·7	59·7	48·4	60·6	56·0	62·0	49·9	50·5	57·5	54·4
4	57·0	46·5	60·1	54·9	56·0	....	61·3	55·7	59·1	49·9	59·1	58·1	58·0	50·1	48·0	58·5	53·1
5	54·0	45·7	55·2	53·1	54·0	...	61·0	55·3	57·9	43·9	56·7	50·3	55·5	42·9	39·5	51·0	49·0
6	46·7	46·5	50·0	47·8	46·0	....	55·0	44·2	48·0	37·6	50·0	42·2	52·5	37·4	37·0	36·5	41·2
7	42·0	44·3	46·4	46·6	45·0	....	55·0	44·3	45·2	35·6	46·3	40·4	46·5	38·0	37·0	39·5	38·3
8	44·5	46·0	47·3	45·3	43·0	...	63·0	47·5	49·9	32·4	50·7	42·7	53·5	41·5	40·8	43·0	39·4
9	43·5	50·5	51·7	49·6	41·0	....	56·0	47·9	50·8	49·0	51·1	36·3	50·0	41·5	43·5	42·0	41·2
10	50·5	43·0	54·2	51·1	45·0	....	56·0	52·9	54·5	44·9	53·4	51·7	52·5	42·6	38·8	41·5	45·2
11	49·0	41·0	48·0	50·6	50·0	....	54·5	47·3	51·2	42·9	49·8	44·8	49·5	45·6	42·5	48·0	48·1
12	42·0	41·0	42·9	46·2	37·5	....	50·2	43·6	48·1	36·2	45·8	37·2	48·5	42·5	46·0	36·5	43·7
13	45·7	42·0	46·7	49·1	36·0	....	53·0	47·5	51·4	44·4	49·1	40·9	50·0	38·2	40·5	40·5	40·1
14	49·5	40·0	46·3	50·1	46·0	....	54·0	49·0	52·3	37·9	50·6	46·3	52·0	40·3	41·3	38·5	41·7
15	51·3	40·5	46·2	52·1	42·5	....	55·7	52·8	52·1	35·5	51·5	42·0	51·5	43·0	43·7	47·7	41·8
16	50·0	42·0	48·5	49·6	44·0	...	52·5	51·2	52·6	38·1	50·6	49·4	48·5	44·1	43·2	49·5	44·1
17	49·7	39·0	43·6	49·6	50·0	....	50·0	45·2	49·0	39·6	46·6	47·5	49·5	38·6	39·5	48·0	42·1
18	47·5	34·0	41·5	45·0	40·0	....	49·8	44·3	47·5	36·5	45·2	45·0	45·0	36·5	35·8	45·0	38·0
19	48·7	39·7	42·6	46·6	47·0	....	54·0	46·0	46·8	37·9	46·9	42·0	46·0	39·0	40·5	43·5	38·6
20	47·3	32·5	44·7	44·3	44·0	....	48·7	44·0	46·8	31·4	46·3	39·8	45·0	33·4	33·3	45·0	39·9
21	41·5	33·3	36·7	38·5	34·0	...	44·0	38·8	43·2	27·9	43·6	38·9	41·0	34·3	32·5	33·5	40·7
22	39·7	48·0	43·1	44·5	37·5	....	45·0	40·6	44·1	43·1	40·7	36·5	45·5	38·0	40·3	35·5	38·8
23	45·0	46·7	45·5	42·0	38·5	....	44·5	44·2	47·0	45·0	44·0	39·5	43·0	35·2	36·0	37·5	41·2
24	43·3	33·0	46·2	45·8	44·5	....	45·7	42·1	44·7	34·5	45·6	41·5	46·0	37·6	35·5	42·0	42·1
25	39·0	37·0	43·9	39·5	37·5	....	47·5	43·8	44·8	33·9	43·4	37·6	42·5	36·5	38·5	42·5	40·0
26	35·0	32·5	40·0	41·5	40·5	....	46·7	41·7	44·1	32·9	42·8	38·5	43·0	42·0	42·7	42·0	40·4
27	39·0	31·5	37·8	37·0	38·0	....	41·0	35·6	38·1	26·9	36·4	33·0	36·5	42·1	39·8	37·5	43·5
28	35·0	33·8	39·2	34·0	39·0	....	40·3	34·8	38·3	32·1	37·4	33·8	37·0	44·1	41·0	36·0	44·4
29	37·5	25·0	33·9	37·1	33·0	....	41·0	35·4	37·9	26·9	37·4	31·9	39·5	39·0	39·3	36·5	43·2
30	36·7	24·7	32·7	35·0	28·5	....	42·3	33·4	35·7	28·9	36·1	30·7	36·0	41·2	36·5	33·5	44·8
31	36·5	25·0	33·7	35·8	33·5	....	43·3	33·8	37·8	26·4	35·2	27·3	37·0	38·0	38·3	35·0	40·5
	45·88	39·97	45·87	46·34	42·78	....	51·43	45·71	48·27	37·32	47·50	42·49	47·92	40·82	40·50	44·71	43·22

TABLE XVII.—*October, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. Johns.	Point Riob.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	51·0	50·9	54·4	54·7	51·5	48·9	48·4	49·5	47·3	51·7	47·0	49·2	49·5	47·3	52·4	44·5	46·5
2	60·0	56·3	59·6	55·8	54·0	59·5	57·5	55·0	54·1	57·8	48·3	55·2	51·7	58·1	55·9	49·0	50·0
3	61·0	57·8	56·8	54·3	59·0	50·9	61·1	63·0	57·0	61·8	55·5	55·6	58·5	60·2	61·7	54·0	54·5
4	63·0	57·5	57·6	55·3	58·5	58·4	56·9	64·8	56·0	60·9	58·7	58·3	58·8	59·0	65·0	50·5	45·0
5	53·5	54·3	55·2	....	53·5	52·6	57·0	53·3	56·7	62·0	56·5	55·6	58·0	53·0	58·9	52·5	41·8
6	37·5	39·9	41·0	39·0	43·5	40·4	46·8	52·0	47·7	56·3	50·0	44·0	52·7	46·2	47·3	45·0	37·7
7	36·0	42·0	42·5	42·0	39·0	36·3	43·0	42·7	39·5	49·2	42·5	44·6	45·3	41·6	40·2	40·0	39·0
8	36·5	41·1	41·7	43·3	39·5	40·9	42·9	42·3	40·6	48·1	39·1	40·8	43·7	41·3	43·8	38·0	36·7
9	39·0	39·8	42·6	43·0	38·0	40·4	42·2	43·5	42·0	46·3	42·2	42·6	43·3	42·9	40·5	39·5	33·0
10	41·5	44·9	46·2	47·5	41·0	40·4	43·6	43·3	41·7	49·2	40·0	43·6	43·2	44·1	40·0	41·5	34·3
11	47·5	49·8	50·7	51·0	45·5	50·0	49·7	46·5	46·6	54·5	46·0	51·8	48·5	48·6	47·1	35·0	39·5
12	44·5	44·4	45·4	....	42·5	43·9	46·4	50·2	48·3	52·6	48·8	48·0	51·4	47·5	45·9	44·5	36·5
13	44·5	43·4	43·7	42·7	41·0	46·3	43·3	43·5	44·3	51·8	44·4	43·3	47·0	42·3	46·0	48·5	32·2
14	38·5	46·4	43·4	46·0	40·5	37·9	41·7	42·7	44·5	50·0	43·3	41·6	46·7	42·1	40·4	48·5	34·3
15	38·0	46·3	45·1	48·5	39·0	40·4	44·5	43·3	45·1	47·7	43·1	46·9	47·3	44·2	42·4	48·0	36·0
16	47·5	50·7	52·3	51·0	46·5	48·9	49·5	50·5	44·2	51·8	49·1	52·5	51·0	46·5	47·5	44·5	35·0
17	37·5	46·7	43·7	46·3	38·0	38·4	44·6	44·0	43·6	48·7	41·4	50·2	46·7	44·3	43·4	44·0	37·0
18	38·0	41·6	41·8	41·0	40·0	43·9	42·6	43·5	41·1	47·3	41·7	43·5	43·5	41·1	40·9	44·0	31·5
19	35·0	45·2	40·3	....	37·0	40·9	38·7	40·5	35·5	42·0	37·9	39·5	40·7	39·5	36·3	37·0	31·3
20	36·0	40·1	40·8	40·0	34·5	40·8	46·6	38·4	41·1	52·0	37·7	45·9	43·9	41·4	39·3	40·5	33·0
21	35·0	38·1	40·3	38·7	38·0	35·9	43·5	45·7	42·3	50·7	43·4	42·7	44·3	42·0	40·6	39·5	32·3
22	34·5	39·6	39·8	38·3	36·5	33·0	39·3	42·5	38·3	45·4	37·2	38·8	40·6	38·7	39·7	40·5	30·5
23	34·5	39·1	38·2	40·0	35·0	34·5	39·1	41·6	40·8	44·7	36·8	37·6	42·2	39·8	36·0	41·0	31·0
24	35·0	40·4	40·4	43·0	39·5	35·4	40·2	38·5	37·3	44·0	37·2	40·4	42·3	40·4	35·7	42·5	27·8
25	38·5	41·8	41·0	42·5	39·5	35·9	39·7	42·7	40·9	43·1	38·8	39·5	43·0	39·6	41·2	43·0	33·3
26	40·5	40·2	40·7	....	37·5	36·5	42·0	42·7	31·7	45·3	41·7	40·1	42·9	41·4	37·9	47·0	36·7
27	41·0	40·7	40·6	39·3	37·0	37·3	44·9	50·5	46·8	49·4	42·0	40·0	45·9	43·4	41·8	48·0	38·7
28	35·0	41·1	41·7	41·0	36·0	39·9	43·0	45·3	46·6	48·0	45·6	44·5	48·0	42·7	41·8	52·5	44·5
29	40·5	43·2	45·4	46·5	39·0	34·9	46·0	44·5	43·8	49·6	45·3	46·8	47·7	44·4	42·0	47·0	38·3
30	36·5	45·1	47·8	48·0	43·5	42·3	50·3	50·4	46·6	53·1	51·4	48·8	50·5	48·4	44·7	56·0	39·8
31	40·0	40·1	41·2	41·0	39·0	38·4	42·6	45·2	40·8	46·7	41·1	44·1	47·5	39·9	44·9	48·0	37·7
	41·84	45·46	45·26	45·16	42·02	42·40	45·10	49·71	44·62	50·38	44·34	45·70	47·31	44·65	44·26	44·97	37·27

TABLE XVII.—*October, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	39·3	54·5	52·1	49·0	45·0	49·0	41·8	55·8	52·0	59·5	54·1	53·1	....	49·0	51·5	52·6	51·8
2	46·3	56·5	60·7	52·7	53·2	49·3	44·5	59·2	56·1	61·7	59·6	56·3	....	56·8	49·7	58·5	63·8
3	47·0	56·5	57·5	52·0	53·5	50·7	45·7	58·8	57·5	59·6	58·3	56·3	80·3	60·1	62·0	61·6	62·5
4	43·3	54·5	56·0	46·0	45·8	45·0	38·8	59·0	59·2	58·9	58·9	59·7	71·0	54·4	54·7	61·6	57·8
5	38·7	42·0	42·7	42·5	40·7	39·9	37·0	47·0	47·8	....	45·7	48·9	....	50·3	48·7	....	54·8
6	33·0	34·3	41·0	35·0	35·5	35·5	36·0	39·7	40·2	41·5	39·3	38·8	42·3	37·8	40·3	39·3	42·3
7	33·3	35·7	36·8	37·0	35·5	35·9	35·7	39·0	42·3	40·4	39·9	41·5	45·3	39·5	38·0	40·8	43·3
8	32·0	36·3	38·4	35·3	37·5	38·4	35·5	40·0	43·0	43·7	40·3	42·4	49·3	40·1	37·5	41·5	42·6
9	33·3	36·7	39·7	37·5	36·8	33·5	37·8	43·0	42·8	45·0	40·6	40·3	56·3	37·0	37·5	41·6	39·7
10	34·7	39·8	40·5	42·0	36·7	40·6	36·2	44·3	46·9	46·9	42·5	46·8	52·0	41·6	40·5	42·9	51·3
11	37·0	40·9	43·3	42·7	40·5	42·5	36·5	42·5	44·6	47·0	44·9	45·3	49·3	48·6	45·0	50·0	51·3
12	44·7	36·5	42·0	42·3	42·3	41·3	35·8	41·5	40·0	....	41·7	38·7	....	44·4	45·7	....	45·8
13	46·0	39·7	41·3	41·0	38·2	36·8	36·5	40·2	38·7	44·2	40·9	38·5	53·0	41·1	44·7	44·4	45·2
14	47·0	42·3	41·7	40·0	39·0	36·9	38·0	44·6	42·7	44·8	41·4	41·5	50·0	39·5	39·3	40·4	45·1
15	43·3	40·2	43·6	40·5	42·0	40·8	38·5	45·1	43·7	48·6	42·5	44·0	46·0	41·2	43·0	43·1	48·2
16	36·3	42·8	45·2	42·0	41·8	40·6	38·0	50·5	50·5	54·2	47·4	52·5	49·0	45·9	43·5	49·8	53·2
17	34·3	40·0	41·5	41·5	40·5	36·6	35·7	48·2	48·3	49·4	42·7	49·1	39·7	40·1	42·7	42·0	48·2
18	32·7	40·0	43·5	37·5	33·5	35·4	32·8	44·5	44·6	44·7	42·5	45·1	49·7	38·1	39·5	40·9	43·3
19	37·0	42·2	44·0	39·7	34·5	39·1	32·7	47·3	47·6	....	44·7	47·3	....	34·1	38·0	....	45·8
20	32·0	36·3	40·9	37·5	32·0	36·9	35·3	44·5	40·0	45·0	41·5	39·0	42·3	40·3	36·5	40·5	42·3
21	32·7	32·5	40·5	37·0	32·3	31·3	31·7	36·2	32·8	40·0	35·2	32·8	44·7	36·7	34·5	38·4	40·8
22	33·7	32·2	....	37·8	32·5	30·8	31·3	37·5	....	40·8	35·4	31·4	....	34·3	35·7	38·1	42·8
23	35·7	38·8	43·5	38·2	34·8	31·9	32·3	40·5	....	42·7	38·1	39·1	42·3	31·3	37·0	34·8	43·2
24	37·3	38·7	43·1	38·8	32·7	37·7	30·5	41·0	39·9	42·8	41·7	41·3	41·3	34·3	34·3	38·1	45·7
25	40·0	36·0	....	39·2	34·8	32·5	37·2	40·0	38·1	43·2	39·7	41·1	46·3	34·9	37·5	41·6	42·8
26	41·0	39·3	36·4	40·3	43·0	33·2	38·3	39·3	37·8	....	37·2	39·8	....	40·8	39·7	...	44·2
27	38·3	33·7	36·2	38·5	38·5	38·8	38·7	38·3	38·8	40·0	38·8	36·1	47·7	41·5	43·5	40·6	42·0
28	42·7	31·8	....	38·5	38·5	35·5	40·0	36·7	37·1	38·8	35·9	35·5	41·7	38·7	....	40·6	42·7
29	43·3	35·2	38·6	37·7	38·0	33·6	40·0	37·8	37·1	38·1	37·6	37·0	41·3	37·6	33·5	42·7	46·6
30	42·7	32·3	....	37·5	37·2	36·3	37·0	36·0	36·7	38·7	36·7	35·1	45·7	42·6	37·3	43·8	46·9
31	42·3	34·2	....	37·5	34·3	36·3	38·5	36·7	35·6	37·7	33·7	34·4	40·0	35·9	35·0	40·2	42·7
	38·74	39·73	43·30	40·47	38·74	38·15	36·91	43·70	43·53	45·85	43·70	42·86	48·61	41·56	41·52	44·10	47·05

TABLE XVIII.—*November, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	43·6	52·1	46·5	43·0	46·0	47·0	43·8	54·0	28·1	48·0	41·3	42·5	41·3	50·8	41·3	44·2	32·3
2	44·8	50·8	50·0	43·0	51·0	46·5	....	56·0	40·3	42·5	29·6	50·0	41·7	45·1	33·8	46·5	25·3
3	43·8	47·1	44·5	46·0	50·0	43·0	42·8	52·7	35·6	47·3	46·0	47·0	42·3	47·4	41·5	49·0	38·0
4	44·4	45·5	47·5	41·0	47·7	35·5	41·3	50·3	26·3	44·3	38·3	44·5	41·0	44·5	41·5	43·2	35·0
5	40·1	40·9	37·5	42·0	42·3	29·0	45·7	49·0	9·6	33·0	15·6	25·5	37·3	27·8	20·0	36·0	16·5
6	41·3	40·7	38·5	41·0	38·0	20·0	36·7	49·7	11·0	17·5	11·0	15·0	37·5	14·8	10·7	17·0	13·0
7	43·0	44·9	41·5	....	44·0	20·0	40·5	46·3	11·4	9·0	12·1	18·5	40·0	8·5	14·8	17·8	7·0
8	46·9	45·2	44·0	42·5	41·2	27·0	39·5	44·3	13·8	25·0	21·7	28·0	38·3	29·3	16·0	27·8	13·3
9	44·6	46·1	43·0	43·5	43·0	24·5	....	44·0	17·8	27·4	16·4	31·5	38·5	33·9	22·5	33·2	19·5
10	48·5	40·9	48·0	47·0	46·5	28·0	43·0	48·3	16·7	35·5	30·0	37·0	42·3	38·5	30·5	32·3	31·7
11	44·1	48·1	39·0	43·0	46·0	27·0	43·2	44·0	14·8	29·7	26·5	27·0	40·5	25·1	29·0	25·7	29·5
12	42·8	46·0	39·5	41·0	40·5	26·0	47·2	45·0	17·2	44·0	30·9	42·5	38·3	42·4	27·3	33·8	32·5
13	47·1	44·5	45·0	43·5	41·5	25·0	42·2	44·7	15·4	37·5	34·9	39·0	40·5	30·1	37·3	39·7	32·5
14	41·2	48·0	38·0	....	39·0	27·0	34·1	37·7	13·2	34·5	30·6	35·0	44·7	30·5	30·7	39·0	35·0
15	41·3	45·4	38·0	40·0	37·5	43·0	38·1	37·7	32·0	43·0	33·0	42·5	42·0	48·9	33·3	51·5	34·7
16	45·0	44·3	47·0	43·0	39·0	34·0	....	43·0	12·9	39·5	32·1	39·0	43·5	43·1	33·7	47·3	32·3
17	48·2	41·0	46·0	45·5	44·0	31·5	45·7	45·0	30·6	41·0	33·3	37·5	42·5	36·5	31·5	45·5	29·0
18	46·7	45·8	46·0	49·0	46·0	33·5	48·5	45·3	27·6	39·0	30·6	36·5	38·7	32·2	31·7	44·5	26·5
19	40·8	36·9	38·0	44·5	45·5	38·0	51·6	39·3	34·3	44·5	36·6	46·5	36·3	47·0	35·0	53·7	27·3
20	46·0	36·4	41·0	45·0	45·0	33·5	45·7	42·7	29·3	42·8	41·6	42·0	40·0	43·9	34·2	52·8	25·3
21	47·9	50·8	45·5	44·5	43·0	29·5	38·5	46·0	16·4	36·5	25·6	28·5	36·8	24·0	30·3	44·0	24·3
22	46·3	54·2	43·0	43·5	44·0	39·0	39·0	46·0	38·6	36·0	32·7	38·5	37·5	43·0	34·5	40·7	28·3
23	48·4	50·1	46·0	49·0	45·5	41·0	....	56·0	23·1	40·5	40·1	44·5	45·5	48·5	38·7	44·8	33·0
24	48·4	51·0	47·5	48·5	51·0	38·0	40·1	51·3	12·7	43·8	32·7	43·5	39·0	43·3	39·5	41·3	31·0
25	47·2	47·2	46·0	47·5	45·0	36·0	40·2	46·0	13·1	33·0	31·7	41·0	41·0	37·5	31·5	43·3	33·0
26	47·4	46·4	45·0	48·0	44·0	38·0	39·2	50·3	19·7	34·0	32·9	40·0	38·7	41·3	33·5	45·3	31·3
27	49·3	49·6	46·0	50·0	42·0	36·5	41·2	47·7	12·3	40·8	30·1	40·0	41·8	37·9	30·3	38·2	32·0
28	50·9	45·9	50·0	52·5	49·5	38·5	45·8	44·7	— 2·0	37·5	31·2	37·5	43·2	44·1	30·7	39·7	26·5
29	45·4	44·3	45·5	48·0	44·5	40·5	44·1	45·0	— 4·9	33·0	26·4	25·5	32·7	38·9	27·7	39·3	25·5
30	46·0	35·5	46·0	50·0	48·5	36·0	....	40·3	— 6·6	33·8	15·0	25·5	15·7	38·0	17·0	39·5	25·5
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	45·43	45·56	43·96	45·28	44·36	33·74	42·33	46·41	18·37	36·47	29·73	36·38	39·71	37·92	30·66	39·86	27·63

TABLE XVIII.—*November, 1890. Daily Mean Temperature*

Day.	Regina.	Prince Albert.	Swift Current.	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	39·6	35·9	42·0	41·0	36·0	33·2	36·7	36·5	36·1	34·3	32·5	40·3	36·3	33·0	32·8	35·0
2	29·9	31·3	35·5	40·8	29·5	31·7	32·8	32·8	30·5	30·3	26·0	34·2	31·0	30·5	30·7	....
3	40·2	39·4	42·5	38·7	42·5	34·5	42·7	36·5	33·2	36·0	31·0	40·8	31·7	34·5	38·5	34·8
4	42·6	40·6	38·5	36·1	40·0	44·3	42·5	44·0	39·8	44·5	36·0	42·0	31·5	46·5	38·4	41·6
5	18·9	14·5	25·5	31·3	24·8	16·0	13·5	12·5	13·5	15·7	12·0	18·7	36·0	16·0	10·8	18·2
6	13·5	12·5	13·5	13·8	12·9	11·5	17·0	14·5	12·4	12·3	9·0	14·0	8·3	12·0	13·5	12·2
7	14·2	5·6	9·0	22·8	12·8	15·0	11·5	6·0	11·2	14·0	15·0	15·8	17·0	12·5	4·5	14·6
8	21·4	10·6	23·5	31·5	12·1	14·0	20·0	20·0	16·0	19·5	9·5	12·2	14·7	18·0	13·0	14·9
9	21·3	15·7	25·0	32·4	26·0	17·5	23·5	23·5	20·5	22·3	20·5	23·8	21·5	24·0	16·2	....
10	31·2	24·5	29·5	32·9	32·8	19·2	38·0	35·0	25·3	33·2	25·0	33·5	25·5	30·0	33·8	29·8
11	26·4	22·2	26·0	27·2	34·8	34·7	33·5	35·3	31·2	31·3	31·5	39·5	35·0	32·0	29·6	32·0
12	30·3	32·2	34·0	33·6	29·3	28·0	34·0	32·8	29·6	30·7	24·5	30·5	24·0	31·0	31·5	31·1
13	32·7	35·0	32·0	31·5	34·3	31·3	36·5	32·5	30·6	34·5	26·0	34·0	28·8	31·0	33·5	32·0
14	28·6	29·7	31·0	29·9	32·4	35·0	32·5	30·0	27·9	32·8	26·5	32·5	28·0	30·0	30·1	31·8
15	35·8	35·6	35·5	38·6	34·3	27·8	37·5	36·7	27·2	35·5	30·5	34·7	34·2	37·5	32·0	31·1
16	33·3	31·5	34·0	41·6	37·0	30·3	34·8	31·8	24·5	32·7	31·5	40·0	35·0	34·5	29·2	....
17	32·9	30·4	37·0	41·0	27·3	25·8	32·0	29·0	30·6	32·3	27·0	26·5	34·8	32·5	33·1	29·7
18	31·5	28·6	32·0	44·7	33·9	25·5	36·0	29·3	29·7	29·8	35·0	36·5	32·4	36·0	30·8	36·1
19	32·1	28·5	41·5	48·6	34·9	33·5	36·0	29·2	25·9	33·5	32·0	37·0	32·7	34·0	32·0	34·0
20	43·1	32·5	42·0	42·0	34·6	34·5	45·5	39·5	36·6	43·5	37·0	44·3	32·5	44·5	43·0	42·0
21	27·5	24·0	28·5	30·5	34·3	26·3	27·0	29·8	26·7	30·5	30·0	32·0	34·3	28·5	26·4	29·8
22	34·7	25·6	35·5	37·2	29·4	27·8	31·2	27·3	20·9	28·0	19·5	30·2	31·7	30·0	24·6	29·4
23	32·5	37·3	40·0	41·3	32·3	34·0	40·3	40·2	31·0	36·3	29·5	33·5	30·8	35·5	36·9	....
24	30·6	28·8	36·0	32·8	30·7	26·5	29·7	28·7	29·8	30·2	34·0	35·5	32·5	29·5	25·6	31·5
25	29·5	27·4	40·0	29·0	26·3	20·5	32·5	31·2	25·1	23·5	19·5	36·5	22·6	22·5	28·4	21·9
26	31·2	25·2	36·5	30·8	25·5	23·8	31·5	18·5	21·9	29·3	18·5	31·0	24·7	22·5	27·8	22·6
27	28·7	30·4	34·0	28·8	28·2	30·2	33·0	27·5	25·4	29·0	19·5	32·0	22·8	30·5	28·2	28·4
28	26·7	20·3	32·5	37·1	32·1	35·3	29·0	29·0	31·1	32·5	28·0	33·5	30·5	33·0	30·0	32·7
29	25·3	15·7	32·5	42·5	21·8	24·2	20·3	21·7	17·8	16·5	18·0	26·8	30·2	22·0	19·5	21·6
30	21·6	4·1	29·5	35·5	9·3	7·0	8·5	7·5	7·0	3·0	16·0	10·0	9·3	4·5	4·8	....
..	....	....	....	....	....	....	....	....	....	....	....	....	....	...	....	....
	29·58	25·85	32·48	34·85	29·46	26·16	30·65	28·63	25·63	28·58	25·02	31·06	28·01	28·62	26·97	28·94

TABLE XVIII.—*November, 1890. Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Deseronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	31·5	31·9	36·6	40·0	32·6	32·5	38·9	33·0	25·7	34·8	31·5	45·5	43·7	37·1	35·4	39·8	41·5
2	....	30·1	40·9	31·5	35·9	34·0	36·1	39·5	26·0	37·0	34·9	38·7	36·9	32·6	37·9	40·6	37·3
3	32·5	30·8	30·5	37·5	30·1	27·5	32·5	30·0	24·3	29·9	24·3	33·3	32·3	29·3	30·9	31·7	33·0
4	29·0	37·2	29·1	35·5	28·5	29·7	33·6	37·0	25·5	34·1	30·0	33·2	33·3	31·9	30·2	34·3	35·5
5	38·5	36·9	42·3	42·5	33·9	39·5	39·3	39·0	36·0	36·9	39·6	49·3	49·0	42·2	35·9	39·1	48·3
6	35·0	38·2	38·2	48·0	36·9	32·8	47·0	37·5	17·5	36·9	....	49·7	45·5	40·6	36·9	42·3	47·0
7	40·0	44·5	47·5	50·5	41·3	42·3	51·6	43·5	27·0	44·0	....	53·0	51·4	46·3	43·8	42·5	56·3
8	31·5	34·7	34·4	48·5	40·4	30·0	39·2	40·0	20·5	33·8	....	41·7	39·3	33·7	39·4	39·9	39·4
9	34·5	43·7	35·7	48·0	35·8	37·3	47·8	38·0	18·0	38·6	34·6	48·0	46·7	48·5	35·0	40·0	53·2
10	28·0	26·9	26·4	33·0	32·0	23·3	34·9	39·0	13·3	29·9	24·3	39·0	37·8	30·7	29·4	30·8	33·3
11	26·5	31·1	25·3	38·5	24·7	32·0	37·4	28·5	30·5	32·5	23·6	41·0	36·7	33·6	23·7	32·4	34·2
12	33·0	34·7	32·6	38·0	34·3	37·8	37·5	31·2	36·5	37·8	33·4	39·3	37·1	34·9	34·4	36·1	36·5
13	39·0	39·5	41·3	53·5	38·0	42·3	40·4	40·5	35·3	39·8	38·9	46·7	43·2	40·6	40·1	41·1	45·0
14	36·0	41·7	38·8	45·0	36·3	34·6	41·6	39·5	29·5	40·1	35·7	48·0	41·5	38·9	38·2	38·9	45·5
15	34·0	40·2	31·0	42·0	32·0	35·9	43·0	33·7	32·3	37·1	32·9	45·7	44·4	42·2	29·4	41·6	43·0
16	35·5	34·4	32·4	41·0	37·4	34·8	39·4	37·8	32·2	38·8	34·8	44·8	44·4	36·6	34·7	34·9	40·3
17	33·0	35·4	32·8	44·5	32·3	35·0	40·5	38·5	36·3	34·7	32·4	49·3	48·4	39·4	37·9	35·1	42·5
18	34·5	37·5	34·2	42·5	35·9	38·0	43·6	37·0	35·5	38·9	36·1	47·8	44·1	41·6	37·4	37·3	43·3
19	34·0	32·9	36·9	36·0	35·7	31·9	41·1	37·3	27·0	38·2	34·2	41·3	41·5	34·6	33·8	33·8	37·5
20	24·0	28·6	26·6	29·5	29·2	25·3	37·8	30·0	20·7	31·4	23·1	37·3	33·6	27·4	27·5	30·5	30·5
21	28·0	34·9	27·9	36·5	25·9	35·0	37·5	31·5	26·0	32·3	26·7	48·5	47·3	35·8	28·9	37·2	38·7
22	30·5	28·1	30·2	35·0	30·0	29·8	37·3	32·7	21·0	28·7	29·5	38·0	38·7	34·0	31·0	30·4	33·7
23	20·5	23·3	20·1	31·0	19·9	18·6	33·4	26·7	15·7	24·1	20·3	36·0	34·8	28·3	21·2	30·9	33·0
24	22·0	33·1	22·2	36·0	20·5	31·8	36·4	24·0	30·7	25·1	20·2	47·3	44·9	37·8	22·2	33·1	40·3
25	28·5	31·0	38·2	34·5	30·5	27·1	39·0	33·5	17·8	35·3	28·6	38·2	39·0	33·7	30·9	29·9	37·0
26	15·0	17·9	19·5	24·5	17·7	16·3	29·2	19·0	22·7	20·3	11·7	30·5	30·4	21·6	17·1	24·8	25·3
27	14·5	18·1	15·8	21·0	12·5	15·0	24·2	21·0	13·5	19·4	11·7	27·5	28·1	20·6	15·3	19·3	24·3
28	18·5	26·3	16·2	29·5	12·5	22·9	30·1	17·5	29·3	22·3	14·6	32·5	34·6	27·8	17·7	25·6	27·0
29	27·5	32·9	28·3	37·0	30·3	32·6	34·8	34·0	29·5	35·9	31·4	37·0	32·0	34·2	30·4	29·1	38·1
30	24·0	23·3	29·4	29·0	25·4	20·3	28·4	28·0	6·3	25·8	22·5	34·0	21·1	27·4	23·6	28·0	31·2
..	....	....	....	...	....	....	....	....	....	....	....	....	....	....	....	...	....
	29·97	32·66	31·40	35·87	30·28	31·84	37·76	33·30	25·40	33·16	28·20	41·42	39·37	34·79	31·02	34·41	38·38

TABLE XVIII.—*November, 1890. Daily Mean Temperature.*

Day.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	36·0	33·0	33·0	35·7	48·0	34·9	32·5	26·2	37·7	42·0	37·5	40·6	34·6	37·5	37·5	31·1
2	34·3	33·0	34·5	36·7	49·0	35·3	36·0	31·0	42·0	41·0	32·0	34·0	33·3	37·0	36·5	30·3
3	....	27·3	31·0	28·3	45·5	29·9	27·5	21·2	30·9	34·5	31·5	32·6	28·2	32·3	32·0	27·2
4	34·0	30·7	33·0	30·1	51·5	32·8	30·5	28·0	31·7	35·5	36·7	33·6	30·3	27·8	35·1	24·0
5	....	36·0	39·0	40·0	55·0	36·7	32·5	37·5	45·3	44·5	46·7	47·0	42·7	33·0	40·9	22·3
6	....	38·0	41·0	43·4	52·5	34·4	35·0	32·0	38·9	46·0	27·0	47·0	35·8	40·5	42·1	9·3
7	45·3	45·0	46·5	48·0	47·5	44·4	40·5	37·6	47·5	53·5	37·5	54·6	48·4	37·5	49·0	17·3
8	....	32·7	40·0	38·4	35·2	31·9	32·5	27·0	35·6	45·0	28·0	39·0	32·9	46·0	35·6	10·6
9	54·3	45·3	43·5	43·5	43·0	38·8	35·0	30·9	43·7	51·3	35·7	54·6	43·1	31·8	43·6	16·6
10	....	29·0	35·5	37·1	33·0	27·2	27·5	23·5	28·1	40·2	24·2	34·6	31·6	40·3	36·2	17·6
11	....	30·0	35·5	34·4	37·2	34·3	30·5	23·5	28·2	40·5	38·5	36·3	32·4	29·5	35·4	33·6
12	37·3	34·0	37·0	30·6	39·2	40·5	34·0	30·6	33·1	40·5	38·7	39·0	36·5	31·5	38·2	29·0
13	43·0	39·3	39·0	38·8	44·0	42·1	35·0	36·9	45·6	42·8	42·0	43·6	39·5	36·0	40·5	33·5
14	43·6	37·3	43·0	43·5	44·2	36·1	40·5	34·8	40·3	44·2	39·2	41·0	36·2	....	43·9	21·3
15	43·3	41·0	42·5	44·6	38·2	39·3	33·5	31·2	40·4	51·0	37·5	45·3	39·2	39·0	39·9	28·5
16	40·6	35·7	38·0	38·6	42·5	35·8	33·5	34·0	34·9	47·2	40·2	39·7	32·6	36·5	39·0	39·6
17	39·6	37·7	37·5	38·0	39·2	37·0	32·5	33·0	36·9	48·3	39·7	41·6	36·5	37·8	37·4	29·6
18	41·6	37·7	41·5	39·6	42·7	36·0	37·0	34·3	40·3	47·7	41·5	44·6	40·3	35·5	42·0	26·3
19	34·3	33·0	40·5	....	37·5	31·5	32·5	28·2	37·7	42·0	35·7	37·3	33·7	38·7	39·9	23·6
20	....	23·7	32·5	32·5	32·0	29·6	29·5	23·5	29·4	38·7	31·7	37·3	27·5	33·0	31·9	22·8
21	40·3	34·0	33·5	29·5	38·0	35·8	27·5	20·4	33·5	42·9	41·0	39·6	35·5	27·5	36·4	27·1
22	34·0	29·3	32·0	33·0	30·5	30·7	29·0	26·7	31·3	37·2	35·5	33·6	28·7	34·5	36·9	15·3
23	25·0	21·3	27·0	....	52·5	21·6	24·0	17·2	20·1	38·1	25·0	33·6	15·2	23·0	34·9	16·5
24	40·3	34·0	34·0	29·1	24·5	32·9	20·0	19·4	31·7	39·7	42·7	41·3	32·1	18·2	36·2	19·3
25	...	30·3	32·0	35·5	29·5	30·4	34·0	26·0	38·0	39·8	28·5	38·0	30·4	29·5	36·9	21·6
26	22·6	18·3	22·5	23·0	23·0	19·3	17·0	12·0	21·0	31·0	25·2	31·0	17·6	27·0	25·4	11·0
27	22·6	19·0	21·0	20·1	20·0	19·1	18·0	12·0	17·3	29·7	23·2	26·0	15·2	20·0	26·7	9·8
28	31·0	25·3	24·0	23·5	27·2	26·1	13·5	15·8	23·2	29·8	34·0	30·6	24·3	16·5	27·6	24·8
29	35·6	31·3	34·0	34·1	38·0	33·9	28·5	27·1	37·1	35·0	36·2	34·6	34·3	28·0	36·3	18·3
30	25·6	30·3	26·5	27·0	25·0	22·2	26·0	19·4	31·1	36·0	17·7	31·3	24·7	34·0	31·2	— 15·3
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	36·59	32·13	36·57	39·89	38·27	32·67	30·32	26·89	34·44	41·04	34·38	38·80	32·48	32·18	36·68	21·45

TABLE XVIII.—*November, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	26·0	40·0	35·2	34·0	40·5	32·0	34·2	44·0	43·8	38·4	40·5	38·3	40·0	34·8	32·5	39·7	34·0
2	27·0	36·0	36·9	38·0	35·0	25·0	36·5	44·0	35·8	36·9	38·3	37·7	39·0	38·3	33·5	34·4	37·5
3	28·0	33·5	29·5	34·0	31·4	26·5	27·0	41·8	32·8	31·0	34·2	30·8	33·5	30·1	28·0	31·5	30·0
4	29·0	32·0	30·5	40·5	36·7	30·2	33·5	38·7	34·1	33·9	37·0	33·2	35·1	32·8	25·0	32·5	33·5
5	29·0	48·3	41·5	42·5	41·9	30·5	44·0	41·0	46·7	44·0	46·0	41·3	42·0	38·5	41·0	46·4	38·0
6	13·0	47·5	35·7	43·0	41·7	14·5	31·6	51·0	42·7	49·5	43·0	43·7	46·0	39·5	28·0	44·3	46·0
7	20·5	56·5	44·4	47·0	47·2	20·7	42·0	52·5	53·1	50·1	46·5	49·8	55·5	44·0	36·0	53·0	49·5
8	13·5	46·7	32·2	38·5	38·0	16·7	30·7	52·8	38·2	39·9	34·3	38·7	44·5	39·5	26·5	37·2	46·0
9	16·5	55·8	38·7	49·5	42·6	24·7	34·5	58·5	50·0	53·1	46·7	45·3	49·5	37·5	28·0	47·0	45·0
10	19·5	34·7	26·6	38·0	35·3	22·5	24·5	57·7	35·2	34·5	31·7	37·0	38·5	30·5	16·5	33·7	45·0
11	31·0	34·5	26·8	33·5	33·9	30·7	31·0	60·5	38·8	34·5	36·0	35·7	37·5	25·5	23·0	36·9	35·5
12	32·0	36·0	34·7	39·0	36·6	34·5	38·6	58·0	36·9	34·5	43·5	37·8	38·5	33·0	34·5	37·1	36·5
13	27·5	42·7	41·3	42·5	40·0	34·0	43·5	54·5	44·6	44·0	45·0	40·5	42·0	41·0	38·0	40·5	40·0
14	25·0	45·5	36·9	41·5	41·7	29·0	33·0	50·2	37·2	42·4	39·0	42·7	43·7	35·0	30·0	41·1	41·5
15	27·0	46·0	30·2	40·0	38·7	32·7	37·5	45·5	43·6	43·9	44·5	41·8	48·8	28·5	31·5	45·5	41·0
16	33·0	40·0	33·9	38·0	37·3	33·0	33·0	43·0	37·8	38·9	35·5	38·5	40·0	36·3	31·5	40·4	37·5
17	22·5	42·3	32·5	37·5	38·4	31·5	36·5	43·5	42·8	42·4	40·7	39·0	45·0	31·5	31·5	41·0	39·0
18	34·0	44·2	36·2	40·0	41·9	35·2	39·0	43·1	44·6	43·4	45·0	39·7	45·5	37·1	36·0	43·5	41·0
19	30·0	39·7	34·5	38·5	35·3	31·5	34·5	45·0	37·6	37·9	41·0	38·3	41·0	35·0	32·5	37·5	39·5
20	25·0	34·3	28·1	32·5	28·7	32·0	28·5	47·0	31·2	32·5	32·3	30·5	33·5	28·5	27·0	30·3	31·0
21	31·0	41·5	31·4	37·0	35·2	36·2	34·5	44·5	41·8	40·9	41·3	34·7	38·0	30·0	27·5	39·2	46·0
22	30·0	34·0	30·5	37·0	27·4	30·5	32·0	46·3	34·3	34·0	38·7	36·3	38·0	26·5	28·0	33·2	33·5
23	25·5	29·2	19·5	29·0	20·3	22·5	19·1	42·7	30·4	33·0	34·3	32·0	32·5	24·0	15·0	31·9	32·0
24	26·5	41·0	22·6	32·5	35·0	33·0	33·1	45·5	42·6	39·9	42·0	36·7	35·5	19·0	20·5	40·6	35·5
25	23·5	38·7	33·4	37·5	29·7	20·2	30·0	37·5	37·7	38·4	33·5	35·5	38·7	32·5	27·0	35·7	37·0
26	22·5	24·8	19·1	24·5	22·6	25·5	15·2	33·0	26·8	26·0	26·0	29·3	29·5	16·5	15·0	24·0	27·0
27	23·0	24·0	17·5	22·0	17·4	22·2	17·1	31·8	23·3	24·5	26·8	21·5	27·0	18·0	15·5	22·2	24·5
28	30·5	26·5	18·6	26·5	29·3	28·7	27·0	28·5	30·8	29·5	36·3	25·7	24·5	14·5	12·5	29·1	25·5
29	25·0	37·0	29·3	37·0	34·9	28·7	34·0	33·0	36·9	36·4	41·0	37·8	34·7	29·7	26·5	35·5	33·5
30	6·0	31·3	24·5	28·5	26·3	12·2	21·0	34·2	32·0	33·5	30·5	30·7	31·5	25·5	19·0	29·3	32·0
..	....	....	....	....	....	....	....	....	...	...	...	....	....	....	....	....	....
	25·09	38·86	31·13	36·32	34·91	27·92	31·89	44·98	38·16	38·41	38·37	36·67	38·66	31·11	27·57	37·14	37·15

TABLE XVIII.—*November, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault Ste. Marie.	Saugeen.	Sprucedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S. W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37·3	29·0	33·2	37·5	28·0	41·1	43·3	35·2	39·9	25·6	37·8	31·4	39·0	37·9	36·0	36·5	36·8
2	35·0	22·0	31·6	37·0	34·0	37·1	39·3	34·4	36·7	24·4	35·4	31·5	39·0	38·3	36·7	38·5	41·5
3	30·5	23·0	29·0	31·2	30·5	37·5	34·5	30·4	33·4	20·6	32·2	28·9	30·5	39·9	36·2	33·5	44·0
4	31·3	26·0	25·5	33·5	25·0	36·3	34·3	33·2	35·7	26·1	32·9	27·3	34·5	32·4	32·3	28·5	37·3
5	42·3	34·5	41·0	40·5	31·5	41·5	54·5	43·5	45·4	27·9	45·1	37·4	41·5	37·6	38·3	34·0	39·1
6	36·2	8·0	32·2	36·9	39·0	46·0	47·5	37·7	41·8	10·9	46·1	32·6	47·0	34·5	32·8	40·5	38·6
7	50·5	16·0	31·9	46·8	33·0	51·1	58·3	47·8	48·9	20·6	51·8	35·4	51·5	35·0	34·7	42·5	38·5
8	36·0	9·0	29·5	35·0	36·0	46·4	47·5	34·5	29·3	8·2	38·2	31·9	38·5	41·2	36·3	50·0	41·1
9	45·7	21·5	29·2	43·5	28·0	48·6	54·5	46·6	48·0	13·4	47·4	32·4	46·5	30·5	27·7	35·9	31·5
10	29·8	15·5	25·3	29·7	32·0	44·0	36·0	31·3	33·3	15·7	34·3	22·5	38·5	27·4	26·8	30·5	37·4
11	30·7	29·5	33·9	31·8	22·0	42·5	36·3	34·3	34·6	33·4	35·4	20·1	36·0	24·5	26·3	20·0	29·5
12	36·9	29·5	38·6	36·5	25·0	37·9	39·5	35·7	36·8	34·1	37·5	31·5	39·5	30·2	33·5	23·0	32·5
13	43·3	29·5	37·1	44·5	36·0	40·0	50·0	41·7	42·5	32·4	41·7	35·9	42·5	36·6	37·5	39·0	37·0
14	39·0	21·0	34·8	38·0	36·0	43·4	42·0	37·5	41·2	18·9	41·4	34·5	43·5	36·4	35·8	41·5	37·7
15	41·3	29·5	39·1	43·6	35·5	45·9	46·5	42·0	43·8	26·9	43·5	30·4	42·5	27·0	30·7	30·0	31·5
16	33·5	37·0	37·0	33·0	36·0	39·6	40·0	35·2	37·5	34·9	39·3	34·4	40·0	27·1	32·8	31·5	33·6
17	47·0	25·0	39·7	38·5	35·5	44·1	43·8	38·4	41·1	25·9	41·7	31·4	40·0	35·2	37·8	36·5	36·9
18	47·0	27·0	36·6	41·5	34·0	46·7	46·7	41·9	42·1	31·4	42·6	32·2	43·5	27·0	30·3	25·0	34·3
19	36·2	28·5	37·2	40·2	35·0	41·4	41·7	35·1	38·7	27·6	37·6	33·1	41·0	30·0	28·0	36·5	34·7
20	32·0	25·5	32·3	30·8	28·0	38·6	34·8	30·4	31·8	21·4	32·8	26·9	33·0	32·5	32·8	26·5	36·8
21	31·7	32·6	32·0	36·2	24·0	39·8	39·3	37·7	36·7	32·6	37·5	26·8	38·5	31·5	32·0	22·5	33·6
22	21·2	29·0	35·3	35·9	31·0	35·3	40·5	30·8	35·0	22·1	35·2	26·4	38·0	33·2	32·3	25·0	37·5
23	32·7	18·5	26·6	28·7	24·0	35·8	32·8	21·3	28·8	13·4	33·1	18·6	32·5	26·5	26·0	18·5	31·1
24	34·0	31·6	30·0	38·8	17·0	42·3	45·5	36·8	37·6	31·9	38·0	17·4	37·5	22·5	23·0	16·0	24·4
25	20·0	19·0	34·2	33·5	33·5	35·2	36·7	31·4	36·5	16·4	38·2	27·4	37·5	32·9	29·5	37·5	35·3
26	17·5	14·5	23·0	22·4	16·0	29·2	26·3	19·2	22·9	20·4	24·9	23·6	26·0	31·0	28·5	21·0	38·9
27	20·0	16·5	26·7	21·6	10·5	21·7	25·0	18·4	20·7	24·1	23·4	26·1	25·0	24·3	22·3	11·0	28·7
28	17·5	25·0	29·3	33·0	9·0	28·6	32·7	28·4	29·0	31·4	27·6	19·1	29·5	27·9	25·0	8·5	32·2
29	35·7	29·0	35·1	37·0	31·5	35·8	39·0	36·2	38·5	22·9	35·8	27·4	35·0	27·2	24·3	20·5	27·7
30	24·8	8·5	28·7	27·6	28·5	33·8	32·5	16·6	30·4	6·2	31·5	21·6	31·0	32·3	32·5	32·5	33·8
	....	....		....	....	....	....	....	....	....	....	....	....	....	....	....	....
	33·71	23·62	32·82	35·52	28·43	39·68	40·69	34·46	37·00	23·41	37·38	27·92	37·98	31·70	31·27	30·31	35·14

TABLE XVIII.—*November, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Le Preaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. Johns.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	36·0	38·7	39·7	41·5	37·5	36·8	37·0	38·7	37·3	46·5	38·1	40·9	43·3	38·1	37.2	43·0	37·0
2	26·5	42·1	42·3	....	36·0	35·9	45·9	39·0	40·8	50·0	38·5	49·0	45·5	43·8	36·7	40·0	37·3
3	33·5	44·9	47·4	45·7	44·5	40·4	48·6	48·5	48·5	50·7	48·8	48·5	50·4	47·5	43·9	47·5	40·0
4	32·0	32·6	34·9	33·7	36·0	32·3	38·0	49·0	39·8	44·6	39·6	38·2	50·0	37·1	42·6	47·5	33·3
5	31·5	40·9	40·6	43·8	36·0	34·9	38·9	35·0	38·3	40·3	33·7	43·4	40·3	37·5	33·0	38·0	32·5
6	41·0	46·2	47·0	46·3	46·5	40·4	47·9	46·5	43·3	47·7	44·5	47·8	44·8	41·8	43·5	44·0	34·0
7	42·5	47·5	46·8	49·3	39·0	37·9	45·2	42·0	38·9	46·0	41·2	47·9	46·5	41·6	39·9	31·0	30·0
8	40·0	45·4	46·5	43·3	46·0	45·9	48·7	51·5	44·1	52·0	48·5	47·3	45·3	43·6	48·3	41·5	47·3
9	22·5	35·7	35·2	....	25·5	....	36·4	32·9	35·1	40·7	30·7	39·1	43·5	32·3	34·6	32·0	29·0
10	30·0	40·6	40·9	36·5	40·0	37·3	43·6	44·8	43·1	47·8	44·4	43·0	43·3	42·5	37·3	38·0	27·3
11	24·0	26·7	29·8	31·0	32·5	22·5	33·4	33·8	31·6	39·1	34·2	33·3	35·0	33·0	31·6	27·0	23·5
12	22·5	27·2	29·0	30·0	26·0	23·5	32·9	35·2	34·0	38·5	32·0	32·5	38·3	31·7	29·2	27·0	27·7
13	28·0	35·1	34·9	40·3	31·5	32·3	34·3	35·7	32·6	42·0	33·0	40·5	38·4	33·8	31·6	32·5	33·5
14	26·5	40·6	43·7	44·5	36·0	37·9	41·6	40·3	38·4	45·0	38·8	47·3	44·3	39·2	36·5	36·5	29·5
15	29·0	32·2	34·2	34·3	31·5	30·9	34·0	33·3	34·8	38·7	31·7	36·0	36·3	31·5	36·0	33·0	29·3
16	30·0	32·6	33·4	....	34·5	29·5	32·6	33·9	32·7	37·5	32·3	35·9	36·8	32·6	31·1	31·0	26·8
17	30·0	36·2	38·0	41·3	32·5	34·3	41·0	38·0	35·3	44·0	33·6	43·6	43·0	35·9	31·4	32·5	31·5
18	30·0	35·1	35·1	36·3	33·5	30·9	38·6	38·3	36·7	42·6	38·3	39·5	35·0	35·9	33·8	33·5	28·5
19	32·5	40·6	40·0	42·3	33·5	34·9	39·5	40·0	33·6	38·8	35·1	43·0	37·3	36·0	33·7	32·5	30·0
20	30·5	36·1	37·0	37·3	37·5	31·9	38·0	38·0	39·1	43·2	38·0	39·3	41·4	36·4	35·5	41·5	33·5
21	26·0	33·6	33·8	34·0	32·5	27·8	35·0	34·7	35·3	39·0	33·8	37·0	37·5	32·9	33·2	38·5	31·0
22	23·5	37·3	39·2	38·3	34·0	....	40·9	37·8	39·1	42·1	38·6	40·7	40·5	36·9	32·2	33·0	32·5
23	19·5	23·5	25·6	....	26·5	15·5	30·0	32·5	33·5	37·3	33·4	30·3	34·5	29·0	30·0	38·5	36·8
24	14·0	22·7	22·4	26·7	16·0	27·0	21·5	19·0	25·3	32·5	21·1	29·9	24·5	20·6	22·6	44·5	32·0
25	26·0	44·1	44·0	47·0	30·0	34·7	44·6	33·1	36·5	41·2	35·5	45·8	43·4	38·4	29·7	28·0	26·5
26	26·5	30·8	35·7	32·0	37·5	19·0	41·0	46·7	43·4	46·7	42·9	39·6	41·3	40·5	37·8	36·0	41·5
27	18·5	19·9	23·2	21·5	24·0	19·5	30·2	29·0	33·2	39·3	30·9	29·4	34·3	27·5	32·1	38·5	31·5
28	17·0	20·4	24·4	24·3	23·0	18·8	29·9	30·5	33·7	35·2	29·2	26·2	32·8	30·8	27·3	33·0	27·5
29	16·5	23·1	25·2	26·3	27·0	19·0	30·7	31·4	31·7	37·0	32·0	35·0	34·3	30·5	30·4	35·0	24·3
30	21·0	38·3	37·9	....	30·5	....	37·1	37·5	35·6	43·0	31·4	39·2	37·1	33·7	27·8	32·0	25·7
..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	27·75	35·04	36·22	37·08	33·12	29·59	37·91	37·59	36·87	42·30	36·14	39·66	39·94	35·78	34·41	35·88	31·68

TABLE XVIII.—*November, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalene.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	32·0	33·0	32·1	37·5	35·0	35·9	33·0	37·0	35·6	37·5	35·2	35·6	39·0	35·9	34·5	38·7	40·3
2	28·7	32·7	....	38·0	36·0	34·7	32·7	41·3	39·1	....	36·3	37·5	....	35·5	33·0	....	44·8
3	33·7	29·8	35·2	36·5	37·0	33·9	37·8	30·7	31·3	32·4	33·8	30·9	39·7	42·9	35·7	43·5	46·8
4	30·7	24·7	24·2	31·5	30·5	31·2	31·5	27·5	27·9	30·3	28·2	27·3	34·0	33·0	32·2	33·3	35·1
5	34·0	34·5	28·1	37·0	37·2	37·9	32·5	40·5	....	39·7	37·6	36·6	38·0	35·0	33·0	37·1	42·9
6	32·0	30·5	34·0	32·3	29·0	31·2	32·0	35·3	39·3	36·8	36·9	37·3	42·3	37·1	34·0	41·8	49·2
7	25·7	43·0	26·8	39·5	38·5	38·0	27·7	48·7	47·6	45·9	36·6	48·4	40·0	40·4	33·5	41·4	48·2
8	34·0	41·8	34·0	37·0	35·3	33·7	43·5	33·5	....	38·6	35·4	35·4	47·0	42·8	29·0	45·4	46·8
9	26·0	29·0	23·6	26·5	28·2	23·9	25·3	35·8	38·6	....	26·7	36·1	....	25·9	24·8	....	37·3
10	27·6	21·2	22·0	29·7	27·8	26·2	24·2	26·7	24·9	30·5	24·6	24·2	....	32·1	30·0	36·5	42·4
11	21·3	19·5	14·4	26·5	27·2	19·3	23·8	25·8	20·8	26·3	19·2	23·1	....	21·7	22·2	25·4	31·9
12	20·7	24·7	17·6	31·5	26·8	27·3	24·7	31·7	28·7	31·1	21·3	28·8	....	20·6	23·5	25·0	36·9
13	29·7	33·5	....	35·3	34·5	35·4	29·3	41·0	37·2	39·6	33·9	36·4	....	30·1	32·3	33·2	38·4
14	28·3	32·0	30·3	35·0	36·0	35·6	27·5	37·8	36·3	41·0	34·9	37·3	....	35·8	....	39·6	44·9
15	30·7	27·5	30·4	29·2	26·5	28·2	29·2	30·5	31·6	30·8	26·0	30·6	....	28·8	33·0	31·1	35·3
16	28·3	29·3	27·9	33·5	33·2	33·3	22·8	32·3	32·8	....	30·7	33·0	....	29·3	30·0	....	35·8
17	29·0	32·0	33·2	37·5	37·8	35·4	28·0	32·8	31·8	34·6	32·9	32·5	42·7	32·1	31·0	32·9	42·4
18	29·3	32·3	31·3	34·5	32·5	30·2	30·2	34·0	33·8	34·6	35·3	34·3	36·7	35·3	27·0	35·2	36·9
19	29·0	32·7	32·2	32·8	33·2	31·3	27·0	35·2	36·5	37·2	33·4	36·3	32·0	32·9	27·7	34·5	42·7
20	31·3	24·8	30·4	33·7	35·0	34·2	31·0	26·8	27·6	27·5	31·0	27·2	37·3	34·9	34·0	35·0	38·0
21	32·0	19·5	28·0	29·5	29·5	29·5	30·5	28·0	25·8	27·2	22·4	26·2	33·0	31·2	30·7	32·2	33·8
22	28·3	20·0	21·9	32·3	31·0	27·7	28·0	29·3	29·6	30·8	25·6	29·0	29·3	29·3	27·5	30·1	39·1
23	32·0	13·7	18·9	23·2	20·3	21·0	31·4	20·5	18·6	....	15·7	19·0	....	19·2	20·0	....	26·0
24	34·3	14·0	13·6	19·8	18·5	19·2	27·3	24·8	22·3	22·0	16·5	20·5	19·7	15·3	14·5	16·5	23·7
25	24·0	30·5	18·9	29·0	29·5	25·2	24·0	35·8	36·1	36·1	27·7	36·1	27·0	30·1	24·5	36·6	46·9
26	34·7	....	21·9	28·2	27·5	25·2	34·8	19·0	19·7	21·9	16·4	17·8	....	32·1	28·3	33·2	33·9
27	29·3	....	9·6	20·8	23·7	17·6	30·0	14·3	15·4	15·4	10·3	13·6	23·3	20·8	20·2	21·6	23·6
28	26·3	....	....	24·7	27·8	19·2	26·5	17·0	10·5	16·5	12·1	10·1	30·0	25·1	23·5	22·9	25·6
29	25·3	....	8·8	23·8	25·2	21·4	24·0	31·0	28·1	28·5	19·6	26·3	28·7	23·7	20·7	21·7	28·2
30	25·3	....	16·3	26·7	28·3	22·4	25·5	27·8	30·1	....	21·3	31·0	....	31·1	2·15	....	42·8
	....	....	...	....	....	....	....	....	....	....	....	....	....	....	....	....	....
	29·11		22·21	31·10	30·62	28·84	29·19	31·07	29·91	31·71	27·25	29·94	.....	30·66	28·12	32·98	38·02

TABLE XIX.—*December, 1890. Daily Mean Temperature.*

Day.	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·2	28·7	47·0	48·0	46·5	23·0	35·8	43·0	— 2·3	18·8	4·5	10·5	16·7	21·9	7·2	25·7	....
2	46·1	31·7	45·0	45·5	43·0	16·5	34·0	42·3	7·8	19·5	9·0	20·0	19·5	20·6	9·0	16·3	....
3	44·4	34·7	44·5	42·5	46·0	13·5	33·7	41·7	14·9	15·5	3·5	13·0	25·5	13·1	— 2·5	18·0	....
4	40·8	30·2	40·5	40·5	38·0	11·0	27·5	38·7	12·1	17·7	7·6	15·0	25·7	10·5	5·0	20·7	....
5	37·3	42·4	33·5	35·5	34·5	15·0	24·2	36·7	5·4	7·0	7·4	12·0	31·3	7·0	7·3	8·5	....
6	42·2	43·3	42·5	39·5	32·5	26·0	27·0	37·0	20·7	15·2	2·5	23·5	38·3	31·4	— 1·3	28·0	....
7	43·2	36·3	38·0	43·0	38·0	33·0	....	42·7	25·7	24·3	25·2	37·5	44·7	34·7	15·0	34·7	....
8	44·4	42·0	44·0	43·0	41·5	39·5	48·1	44·0	17·9	41·0	28·2	33·5	42·5	43·5	27·8	40·7	....
9	48·1	32·7	47·0	45·0	43·0	40·0	49·5	47·3	12·4	44·0	39·4	34·5	45·8	49·4	32·0	33·0	....
10	46·1	25·7	44·0	....	50·5	24·5	38·7	49·7	5·5	30·0	24·2	22·5	18·5	28·3	24·5	31·5	....
11	44·1	35·2	42·5	42·0	42·0	19·5	35·8	44·0	— 4·0	21·6	11·5	18·5	18·5	17·9	14·3	30·5	....
12	42·9	36·4	42·0	45·0	45·0	28·0	40·3	41·3	5·9	44·0	23·7	28·5	26·0	27·3	14·0	40·0	....
13	40·6	35·0	37·0	37·0	39·0	24·0	39·5	40·0	1·0	25·1	26·2	26·5	37·3	22·9	29·7	36·5	....
14	40·6	33·0	36·0	37·0	39·0	25·5	....	38·7	1·6	34·5	29·5	26·5	31·3	27·5	21·7	35·7	....
15	42·4	37·3	37·5	34·5	37·5	19·0	37·5	36·7	2·0	32·7	27·0	24·0	40·5	28·4	27·0	31·3	....
16	49·1	37·8	48·5	43·5	44·5	30·5	43·6	49·7	6·0	46·5	25·3	32·0	40·3	44·9	15·0	33·0	....
17	47·1	34·2	46·5	....	55·5	32·0	47·2	48·7	— 5·2	46·0	36·4	28·0	43·5	35·9	26·0	47·0	....
18	48·2	30·6	46·0	48·0	52·0	37·0	46·2	42·0	4·5	42·0	21·8	17·0	41·5	33·5	28·0	46·2	....
19	42·5	29·9	41·5	49·5	50·5	26·0	40·2	45·7	2·6	41·8	27·9	15·0	40·0	35·5	30·8	43·7	....
20	44·0	32·7	43·5	38·5	41·0	24·5	39·8	38·3	— 1·1	36·0	26·7	22·5	41·7	29·5	28·5	42·5	....
21	45·0	33·6	40·0	40·5	42·0	14·5	....	43·0	6·3	46·5	34·7	19·0	39·0	36·7	31·5	47·5	....
22	39·7	34·6	35·5	36·5	37·5	17·5	33·0	41·3	1·0	17·8	8·1	— 2·5	24·3	12·6	12·5	19·0	....
23	43·2	38·1	39·0	36·5	37·5	19·0	34·7	40·7	—22·5	12·3	— 7·0	1·0	1·5	6·4	— 6·5	18·7	....
24	41·2	37·1	41·5	42·0	38·5	18·0	36·0	41·7	—12·2	14·9	— 0·9	7·0	0·0	10·9	— 1·5	20·0	....
25	44·5	29·2	42·0	42·0	42·0	20·5	33·0	43·7	—10·7	23·1	14·0	18·0	15·5	18·0	16·5	30·3	....
26	43·6	42·7	41·5	42·5	43·5	15·0	26·2	41·0	—17·3	20·4	13·6	21·0	20·7	13·9	14·0	22·7	....
27	41·2	44·8	38·0	39·0	39·5	25·0	30·1	40·3	— 7·5	22·6	15·4	25·5	26·3	23·2	12·7	31·5	....
28	45·4	43·1	42·5	.	37·5	35·5	....	47·7	— 5·1	35·0	27·9	32·5	28·5	40·9	23·5	39·5	....
29	44·6	37·2	45·5	43·0	43·5	32·0	33·7	47·3	—11·2	36·8	26·9	27·5	20·7	29·5	28·5	44·5	....
30	40·3	37·7	41·0	41·0	42·5	27·0	33·7	46·3	— 8·9	30·0	24·0	20·5	31·5	26·6	23·5	35·0	....
31	42·4	41·4	43·5	39·0	41·5	21·0	30·5	40·7	20·7	25·0	4·8	10·5	16·3	18·1	6·7	25·3	....
	43·70	35·82	41·84	41·23	42·09	24·29	36·31	42·64	0·79	28·65	18·37	20·66	28·81	25·85	19·98	32·13	....

TABLE XIX.—*December, 1890. Daily Mean Temperature.*

Day.	Regina.	Prince Albert.	Swift Current	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	6·3	−15·5	11·0	26·5	− 4·2	−14·7	5·2	0·1	− 5·9	− 10·3	....	− 2·8	− 10·2	− 11·5	− 2·9	− 13·9
2	9·5	5·5	13·0	13·9	− 1·3	− 6·7	4·0	9·5	9·0	4·5	....	− 2·5	− 3·5	− 2·5	7·0	− 4·2
3	− 0·9	9·4	9·0	9·6	− 0·2	− 2·2	3·0	− 0·7	− 0·2	5·3	....	0·0	4·6	3·5	2·6	1·4
4	5·0	12·1	13·0	10·7	2·6	26·5	7·7	2·3	− 0·2	3·5	2·0	7·5	8·0	3·5	− 1·0	7·1
5	2·4	12·2	9·0	10·1	2·1	23·5	6·0	12·2	9·1	12·5	− 2·5	1·0	7·8	10·0	5·1	3·9
6	0·8	− 1·0	16·5	20·3	1·7	5·0	4·5	− 1·3	− 2·1	8·5	10·5	4·0	12·7	8·5	− 1·8	10·5
7	16·2	13·5	26·0	33·0	20·1	10·5	20·0	18·3	8·6	14·8	3·0	16·0	12·8	10·5	17·7	....
8	27·2	29·1	35·0	40·9	27·2	29·0	25·5	25·0	27·9	25·0	18·0	22·5	25·5	28·0	21·8	27·5
9	35·9	38·6	41·0	42·1	27·3	33·8	38·5	35·8	32·0	36·7	26·5	30·5	29·0	34·5	38·0	32·3
10	25·4	24·3	32·5	18·2	27·7	27·8	26·0	27·8	26·1	23·0	26·5	25·5	8·7	25·0	24·0	25·4
11	13·7	7·7	13·0	23·0	14·6	11·2	10·7	16·0	14·5	13·3	9·0	22·0	11·4	15·0	12·5	13·8
12	25·7	14·9	32·5	27·1	12·2	18·7	19·7	13·8	10·6	8·8	2·0	20·2	6·3	11·5	18·1	10·2
13	28·7	24·8	26·0	24·6	24·7	28·8	28·7	30·0	31·8	28·5	....	23·5	18·2	29·0	24·2	27·6
14	26·5	16·1	30·0	22·0	26·0	33·0	30·2	27·5	25·1	23·7	14·5	29·5	15·3	28·5	27·1	....
15	27·1	16·8	25·5	23·8	26·0	28·5	28·5	27·8	19·9	26·5	22·0	29·5	14·6	26·5	26·3	28·8
16	24·8	19·6	37·0	35·1	25·1	15·0	24·7	29·3	14·0	9·5	7·5	22·0	10·2	12·5	22·2	12·8
17	39·1	20·1	38·5	31·7	32·3	24·8	29·0	30·0	26·5	27·0	21·0	29·8	16·5	31·5	29·5	28·0
18	24·6	10·6	38·5	38·4	21·2	19·5	16·0	16·0	14·0	17·5	15·0	17·2	9·4	23·0	16·3	18·7
19	28·7	19·0	35·5	32·6	21·4	21·3	26·7	22·3	17·0	28·7	23·5	26·5	21·8	30·5	18·7	28·2
20	31·0	10·6	33·5	36·9	30·5	23·2	22·0	25·5	26·3	25·7	27·0	30·8	13·2	25·5	20·3	27·3
21	37·7	9·0	44·5	32·6	26·3	20·0	33·2	32·5	25·7	23·3	...	26·7	12·5	24·0	29·2	....
22	8·8	1·6	11·5	28·5	23·5	14·3	7·0	9·5	10·0	11·8	10·5	16·5	4·3	10·0	4·4	18·7
23	− 3·9	−24·7	2·0	21·4	− 1·5	− 3·8	− 0·5	− 4·8	− 7·2	− 6·5	− 7·0	− 3·5	− 9·5	− 5·5	− 9·0	− 5·1
24	3·1	−25·1	8·5	23·0	− 5·3	−11·8	− 0·5	− 2·7	− 12·4	− 12·0	− 13·0	− 3·8	− 9·7	− 12·0	− 3·5	− 10·2
25	13·7	8·6	18·5	26·0	9·4	7·0	14·5	14·3	11·0	12·5	1·0	6·5	8·0	13·0	11·5	9·8
26	12·1	3·3	17·5	27·7	13·7	8·7	13·2	9·0	11·2	12·3	9·3	15·7	7·3	9·5	9·5	12·7
27	12·1	16·4	20·5	34·1	9·4	7·3	13·0	17·3	11·2	10·0	1·0	17·0	9·2	11·0	11·5	9·9
28	26·2	20·6	31·5	31·1	19·8	13·5	21·7	20·0	22·4	7·3	9·0	16·8	6·0	12·5	22·6	....
29	21·7	14·3	33·0	32·7	24·4	17·5	26·0	28·3	24·4	19·8	....	25·0	5·8	18·5	23·0	13·4
30	21·3	6·4	26·5	22·5	19·9	18·0	23·7	18·7	13·7	12·0	4·0	19·3	7·5	13·5	19·5	14·3
31	4·8	6·4	20·0	21·6	9·6	− 1·3	3·2	2·3	4·3	3·2	1·0	6·2	− 1·2	2·0	− 3·8	4·8
	17·82	10·49	24·19	26·60	15·70	14·37	17·12	16·50	13·50	13·61	9·57	15·78	8·79	14·18	14·21	13·10

TABLE XIX.—*December, 1890. Daily Mean Temperature.*

Day.	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala Whiteside.	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Descronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	2·0	10·4	— 0·8	11·0	8·9	1·5	21·8	12·0	—16·3	10·2	0·3	25·5	18·9	7·8	0·4	10·9	15·6
2	— 7·0	3·7	— 9·5	11·0	— 7·7	— 3·5	12·3	4·0	—20·7	1·7	—12·2	19·3	22·7	8·7	— 3·6	3·5	12·1
3	— 1·0	12·1	— 2·5	18·5	— 3·3	— 4·4	17·8	1·0	— 1·3	7·8	— 7·9	22·3	23·4	15·4	— 4·3	11·5	19·3
4	8·0	19·0	9·4	22·0	....	12·6	18·4	8·3	12·3	16·2	7·1	22·7	24·4	21·4	9·7	7·9	20·9
5	10·5	15·9	4·5	25·0	2·5	13·9	20·7	16·5	10·0	21·5	7·7	26·3	....	19·9	— 1·7	11·0	26·0
6	14·0	19·5	5·4	27·0	2·6	20·5	19·1	11·5	14·3	19·4	8·7	27·3	....	25·3	3·4	14·8	23·5
7	5·5	11·6	12·5	13·0	8·5	4·3	17·7	17·0	— 1·2	5·6	6·7	18·5	15·3	8·1	9·1	10·7	11·7
8	....	10·8	— 4·3	9·5	— 1·9	7·3	9·4	3·2	18·3	0·9	0·4	15·3	11·5	10·6	1·3	8·5	11·3
9	10·5	19·5	11·5	23·0	19·6	21·3	16·8	18·6	25·3	21·5	23·8	27·5	27·1	24·3	19·2	22·1	28·3
10	27·5	29·4	29·3	31·5	25·9	28·5	30·7	29·5	23·5	26·8	28·8	36·5	30·3	32·4	27·5	26·9	34·5
11	21·5	31·1	26·5	34·5	27·6	21·1	34·5	28·5	11·5	30·2	21·9	34·5	31·4	31·2	24·6	20·2	34·3
12	— 7·0	9·1	2·3	20·5	10·4	— 3·5	20·8	12·5	3·5	4·5	2·5	21·3	20·8	12·2	7·6	0·2	14·2
13	6·5	19·2	4·4	21·0	1·6	15·0	21·5	8·3	6·3	17·0	8·3	29·7	28·8	25·9	3·7	16·3	23·4
14	26·5	29·6	19·1	34·0	25·6	30·1	30·2	26·3	21·7	31·8	27·4	35·5	29·5	30·8	26·8	33·4	33·1
15	16·5	25·3	11·7	27·0	15·2	17·0	22·7	24·0	13·3	18·8	14·1	29·3	27·4	25·0	12·0	23·2	26·1
16	....	25·1	7·1	25·0	5·7	22·0	28·5	17·0	19·0	17·5	13·2	34·3	33·6	27·7	2·9	24·3	30·7
17	18·5	28·1	18·6	31·0	20·6	24·7	32·5	27·3	21·3	28·1	24·3	32·7	31·3	30·0	14·1	24·4	31·3
18	20·0	20·7	18·5	29·0	22·5	19·6	29·8	24·7	13·0	26·0	19·8	27·0	31·2	26·6	16·9	18·2	29·7
19	3·5	8·8	0·7	13·0	9·4	0·8	16·9	14·0	— 4·5	6·9	3·3	23·2	26·5	9·9	— 2·1	10·6	11·7
20	7·0	22·2	— 0·6	19·5	6·2	18·5	22·1	12·5	28·3	14·9	6·7	36·3	35·8	22·6	7·8	23·2	28·5
21	28·5	32·1	27·7	37·0	23·0	34·3	37·6	28·0	22·2	32·6	27·9	40·5	38·3	35·0	31·2	35·4	36·3
22	19·0	29·6	15·6	36·0	24·8	23·5	31·8	24·5	16·0	24·9	17·8	38·7	37·2	34·0	21·3	33·0	37·5
23	....	23·0	31·6	29·5	25·7	19·5	26·5	30·0	13·3	27·2	23·9	35·3	28·0	23·8	23·4	25·5	28·4
24	9·0	11·1	5·7	30·5	9·6	5·7	22·2	10·5	— 5·5	9·6	5·2	24·5	22·5	16·8	5·7	13·8	20·0
25	— 5·0	1·2	— 5·0	15·0	— 6·4	— 6·7	15·9	— 1·0	—14·5	— 3·4	— 9·2	20·5	20·9	10·3	— 3·3	— 1·5	14·3
26	0·0	12·6	— 1·3	17·5	— 3·0	6·4	18·4	1·5	9·0	— 1·6	— 5·7	23·0	22·9	19·9	— 6·0	14·2	17·5
27	15·0	13·1	14·6	22·5	9·3	13·5	30·0	19·0	5·0	17·4	14·7	25·0	21·5	21·4	10·2	10·6	22·7
28	— 0·5	14·4	— 6·0	15·0	— 0·5	4·0	17·5	3·3	9·5	5·0	— 3·0	19·3	24·0	16·4	— 1·6	9·0	19·0
29	11·5	14·2	2·2	22·5	9·8	4·0	23·7	12·5	— 8·0	14·4	4·7	21·0	18·4	18·5	7·7	15·1	22·3
30	3·0	17·7	— 7·8	26·0	— 1·1	4·3	17·7	5·7	— 1·3	6·7	— 0·7	32·0	28·0	24·5	4·6	1·8	24·7
31	12·0	23·0	— 3·8	28·0	3·3	15·3	33·0	13·3	9·0	12·8	11·7	38·0	36·9	22·4	— 1·1	1·8	29·8
	10·05	18·15	7·66	23·08	9·82	12·60	23·12	14·83	8·13	15·26	9·89	27·82	26·49	21·26	9·43	15·54	24·02

TABLE XIX.—*December, 1890. Daily Mean Temperature.*

Day.	Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	12·3	12 6	11·5	11·0	9·7	4·8	5·5	— 4·5	6·1	26·5	— 2·5	22·3	8·9	23·5	17·0	— 26·0
2	5 6	3·0	5 0	4·5	12·0	— 1·2	— 6 5	— 14·0	— 0·3	17·5	2·0	14·3	2·6	10·2	12·7	— 25·5
3	16·6	10 0	11·0	15·5	11·0	7·7	0·0	— 6·2	9·7	25·5	16·5	19·7	8·0	2·2	13·6	— 1·3
4	23·6	10 3	13·5	16·5	23·6	16·1	7·0	2·7	12·1	19·3	23·2	19·6	19·3	4·0	18·4	— 3·5
5	19·3	16 0	25·5	20·9	17·4	10·5	19·0	9·7	11·5	24·7	17·5	23·6	14·4	13·5	20·0	— 2·5
6	25·6	22 7	22·0	23·7	20·9	22·0	9·0	12·0	12·0	27·3	20·7	29·0	21·1	11·5	21·0	12·8
7	13·6	11 7	14·0	13·0	10·9	5·1	10 5	9·1	8·3	20·1	12·0	13·8	6·6	16·5	15·4	3·3
8	14·6	13 3	14 0	10·7	19·1	6·4	— 4·5	4·6	6·3	19·4	25·2	14·6	8·9	5·0	12·4	25·0
9	24·3	22 0	21·0	17·1	30·8	26·7	16 5	21·5	30·2	22·5	34·5	25·6	22·4	7·0	23·1	13·0
10	30·6	29 7	26·0	29·9	31·8	29·9	27·0	27·7	33·2	33·2	34·0	34·0	28·9	18·3	32·1	7·6
11	28·0	27·0	32 0	33·0	22·4	23·6	28·5	18·5	28·2	33·5	19·0	34·6	27·4	29·0	32·6	— 4·8
12	11·0	7 7	18·0	18·7	12·7	3·4	2 5	3·7	1·4	25·7	10·2	18·3	— 0·4	15·7	22·4	— 1·0
13	27·0	21 7	19 0	18·0	28·2	17·9	1·5	4·2	17·6	26·0	27·2	24·3	22·6	0·0	21·5	— 6·3
14	33·3	30 7	30·0	30·0	33·6	32·2	25·0	23·9	34·1	33·5	32·2	31·0	31·1	18·5	31·9	4·0
15	....	24 3	27·0	24·0	25·4	18·2	17·5	15·5	14·5	27·1	25·0	24·6	18·3	28·0	29·6	— 0·1
16	28·3	25 0	29 0	24·0	24·9	23·0	11·5	16·5	16·2	32·4	29·2	30·0	22·9	....	26·9	28·3
17	31·0	28 7	27·0	30·5	28·3	27·5	24·0	19 0	22·4	33·4	29·7	34·6	27·8	20·5	30·2	15·3
18	....	24 3	22 5	28·2	21·4	22·9	20·5	16·7	21·7	30·6	24·5	31·0	22·2	21·7	30·3	3·3
19	13·3	4 3	20 0	14·5	13·4	2·4	2·0	1·2	2·3	26·0	10·7	14·3	2·2	13·0	17·6	— 12·5
20	....	24 1	32 5	16·0	24·7	19·9	4·5	9·2	19·4	32·0	38·7	28·7	21·9	3·0	23·8	29·5
21	34·3	33 3	33·0	33·5	28·9	35·9	24·5	28·7	35·9	40·4	37·2	38·0	35·1	17·0	35·9	7·3
22	34·6	32 7	22 0	33·4	31·6	26 3	32·0	16·6	26·4	33·0	35·2	36·3	29·5	26·0	35·4	0·6
23	25·0	23 3	17 0	26·7	22·6	22·1	25 0	19·6	31·3	31·0	17·0	28·3	24·6	35·0	28·2	5·5
24	17 1	15 0	20·5	17·8	9·9	10·3	3 0	2·3	9·4	25·0	8·7	20·0	8·3	18·5	20·1	— 15·0
25	5 6	— 1 0	12 0	11·7	3·4	— 5 0	— 6·0	— 6·7	— 1·3	21·6	6·0	14·6	— 3·0	8·5	11·4	— 7·3
26	....	16 0	24 0	20·9	5 9	11·3	— 1·5	1·6	4·5	24·5	0·7	19·0	9·3	1·3	8·7	15·0
27	21·6	19 3	12 5	21·4	10·4	14 2	16·5	12·5	13·2	25·2	13·5	26·6	17·6	6·5	24·2	— 6·6
28	11·6	9 7	21 5	14·4	11·9	7 3	— 4·5	5 4	4·9	17·1	15·0	20·7	3·4	5·3	14·9	— 14·3
29	....	17 3	21 0	16·3	10 9	5·1	13·0	2·8	15·0	25·0	6·0	24·6	10·4	7·0	22·4	— 24·6
30	26 6	22 0	19 0	23·4	5 9	8 2	0 0	— 0·3	— 0·5	24·7	8·7	25·3	4·5	16·5	23·2	— 23·8
31	25·3	21 3	19 5	28·9	7 9	16·4	8 5	8·9	4·0	33·1	17·7	32·3	10·4	0·5	29·4	4·0
	21 56	18 65	20 46	20·91	19 18	15 20	9·57	8·55	14·53	26·99	19·23	24·90	15·75	13·42	23 06	— 0·02

TABLE XIX.—*December, 1890. Daily Mean Temperature.*

Day.	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	−15·5	18·0	− 2·4	19·5	11 2	− 6·0	1·4	34·3	21·4	16·6	19·5	15·0	18·4	− 1·5	− 10·5	13·6	20·0
2	−13·5	12·5	− 9·2	6·5	9·4	− 4·0	− 6·0	32·5	14 8	12·1	10·3	11·5	9·8	− 8·7	− 20·0	12·3	11·5
3	3·5	21·0	0·5	13·0	14·5	9 2	4·8	33·7	20·2	20·5	16·2	18·5	22·9	− 4 7	− 3·5	20·1	16·0
4	− 6·0	22·5	9·1	18·0	22·3	4·7	10·7	23·8	21·7	20·1	27·3	21·0	21 9	7·5	4·5	21·3	20·0
5	6·5	26·0	6·4	23·5	21·0	13·0	11·2	28·7	23·4	23·0	19·2	23·0	20·4	1·3	0·0	23·7	23·5
6	12·5	29·5	6·3	24·0	22·5	14·0	21·0	29·5	28·2	24·0	29·7	27·0	26·9	− 4·2	5·5	28·1	21·5
7	9·5	17·5	11·2	19 0	9·2	10·0	6·3	29·8	13·8	13·1	17·0	14·0	13·4	12·5	8·5	11·0	22·5
8	21·0	15·0	− 1·1	10·5	16·3	19·0	12 7	31·0	11·6	11·6	21·4	10·0	10·9	− 0·3	− 4·0	16·5	10·5
9	24·0	28·0	12·7	24·0	27·8	25·0	33·1	36·0	28·2	30·0	31·8	24·0	17·9	13·3	15·0	26·2	14·5
10	26·5	33·5	27·8	31·5	32·6	30 5	31·0	35·2	34·3	34·5	35·2	30·5	29·7	27·8	24·5	35·0	30 0
11	11·5	35·5	25·4	33·0	19·6	16·0	21·5	28·4	32·8	35·0	32·3	34·8	30 4	22·3	19·5	33·9	34·0
12	9·0	14·0	0·5	11·5	10 6	10·0	− 1·0	29·0	17·9	16·1	21·7	20·5	22·9	6·5	0·5	13·0	21·0
13	25·5	24·7	2·9	18·0	27·5	29·5	16·1	31·3	27·5	26·0	31·5	21·7	23·9	1·0	− 1·0	27·1	19·0
14	16·5	32·7	22·0	31·5	31·8	18·2	34 0	31·0	33·4	33·0	36·8	32·0	30·4	22·7	22·0	29·3	30·0
15	31·5	28·7	11·0	27·0	24·1	30·0	14·0	31·5	27·2	26·5	29·3	25·3	26·0	11·0	4·0	28·1	31·0
16	26·5	28·8	7·3	26·5	28·9	28·7	23·5	24·0	33·1	31·0	30·6	24 7	32·4	− 0·5	7·0	31·6	24·5
17	18·5	28·7	23·9	28·0	26·1	20·0	23·5	34·6	33·2	31·5	31·8	31·5	32·4	....	19·0	32·1	32·0
18	13·5	7·5	17·0	30·0	18·4	19·0	21·0	34·7	31·7	30·0	33·5	28·0	29·9	16·5	16·5	31·7	29·0
19	17·5	13·7	0·2	17·0	9·3	23·7	− 0·1	37·8	16·8	10·6	15·7	18·0	22·4	6·5	− 4·0	12·3	22·0
20	32·5	24·0	0·2	22·0	26·9	27·7	17·6	33·0	33·3	20·6	32·5	....	28·4	5·9	− 0·5	25·9	21·5
21	15·5	38·7	29·2	37·0	32·0	22·2	37·5	29·7	37·1	37·0	36·3	35·8	39 0	24·0	28·5	34·3	34·5
22	23·5	29·5	15·3	34·5	33·2	27·7	22·0	22·8	34·2	34·0	36·0	34·7	33·0	22·3	11·0	37·0	32·0
23	2·0	38·0	26·6	28·5	25·0	4·0	23 0	23·0	30·0	30·0	26·9	28·0	34·0	24·0	19·0	26·5	30·0
24	−12·5	23·3	5·5	17·5	12·9	− 5·2	5·8	22·0	20·7	21·0	22·7	21·5	19·8	12·5	− 3·0	17·4	20·0
25	22·0	12·7	− 6·2	10·0	8·7	1·0	− 4·5	27·3	16·7	14·6	9·8	14·0	17·9	− 4·7	− 17 5	12·0	15·0
26	22·0	16·5	0·7	10·5	17·0	26·0	8·3	29·0	18·9	18·6	21·7	17·5	23·4	− 5·0	− 10·5	20·1	16·0
27	− 3·5	27·0	14·6	24·0	11·8	7·2	14·6	32·8	26·2	20·1	26·3	24·5	23·4	10·0	9·5	21·0	24·5
28	11·0	15·5	− 4·7	7·0	16 1	13·7	4·8	34·5	19·6	14·1	24·5	15·5	20·3	2·0	− 7·5	19·0	17·5
29	− 2·5	18·7	0·2	20·0	15·6	5·5	5·3	33·5	22·4	23·0	22·2	22·0	17·4	1·0	− 5·0	20·5	23·0
30	8·0	25·0	− 5·4	21·0	13·0	18·7	8·2	38·5	31·5	23·0	30·5	26·0	20·4	− 9·5	− 5·0	25·3	23·5
31	30 0	30·0	0·0	28·5	21·7	29 5	16·0	40·9	34·8	31·5	31·7	26·5	34·9	− 5·2	4·0	28·7	29·0
	12·32	23·64	8·00	22·01	19·90	15·77	14·12	31·45	25·71	23·65	26·19	23·24	24·34	6·96	4·08	23·70	23·20

TABLE XIX.—*December, 1890. Daily Mean Temperature.*

Day.	Shannonville.	Savanne.	Sault Ste. Marie.	Saugeen.	Spruceedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S. W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.
	°	°	—	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	11·2	—13·5	8·5	12·9	17·5	27·4	18·0	12·4	14·3	—29·9	17·7	4·3	18·0	12·0	8·3	5·5	24·0
2	2·5	—10·0	4·5	8·9	— 4·5	9·1	12·5	4·4	9·2	—26·7	11·9	—10·1	11·5	5·9	3·5	— 4·0	9·9
3	7·7	— 3·7	8·7	14·8	—12·5	18·3	23·0	11·0	18·6	8·9	18·5	— 1·1	16·0	9·8	9·8	— 2·0	13·0
4	16·7	2·5	17·5	26·0	10·0	17·1	23·2	21·1	22·0	5·2	22·1	3·1	21·0	25·4	22·5	— 1·0	29·5
5	14·8	8·5	16·1	20·0	14·0	25·4	27·2	17·2	22·3	— 7·3	22·6	12·1	22·5	13·0	12·0	11·5	19·1
6	14·5	10·0	20·6	27·0	20·0	25·5	32·2	24·0	26·1	14·4	27·3	9·2	23·5	19·5	18·3	6·5	20·7
7	12·7	11·0	9·5	12·0	14·5	20·5	22·3	8·0	12·7	11·2	14·5	10·9	17·5	23·2	19·2	1·0	29·7
8	7·0	17·0	18·5	12·5	0·5	18·5	18·2	10·8	17·7	29·4	12·1	— 5·4	12·0	13·2	15·0	— 2·5	20·9
9	26·5	21·5	31·4	32·5	9·0	21·0	30·3	25·5	26·7	26·4	22·6	23·4	20·5	23·7	23·8	0·0	24·7
10	32·0	25·5	32·6	35·1	23·5	33·0	38·7	31·8	33·8	23·4	33·4	30·7	32·0	25·1	23·5	23·5	30·9
11	29·3	7·5	22·0	28·5	20·0	38·0	37·5	28·2	31·3	— 1·5	33·6	21·4	35·5	32·5	30·3	24·5	32·2
12	4·5	13·7	13·4	18·0	7·5	19·5	16·3	5·0	11·0	— 6·0	16·9	4·7	23·0	25·9	24·2	10·0	31·3
13	14·7	18·5	19·0	30·2	— 9·0	26·0	30·3	24·3	26·7	14·7	24·3	4·6	24·0	11·9	10·0	— 1·5	16·8
14	20·5	15·0	31·6	34·5	12·0	34·0	34·7	32·0	33·0	16·6	30·7	25·9	33·0	16·5	13·3	17·0	20·8
15	20·5	25·0	18·3	25·7	16·5	28·7	26·3	24·2	28·8	8·9	27·1	16·9	29·5	11·5	11·7	25·5	23·4
16	24·3	24·0	30·9	27·0	12·0	28·6	33·2	28·6	32·2	31·9	26·8	12·9	27·0	14·3	16·0	1·0	21·5
17	24·2	11·5	31·2	30·0	12·5	32·6	34·3	28·4	30·9	19·4	32·2	19·3	31·5	22·9	23·5	20·5	25·3
18	5·3	12·5	27·6	29·0	15·0	28·5	33·0	25·1	27·1	9·9	29·4	19·6	30·0	24·1	24·7	26·0	36·2
19	19·2	27·0	21·9	13·0	4·0	22·2	15·5	6·9	19·9	—11·0	12·4	— 1·2	21·0	9·7	7·5	1·0	18·1
20	36·8	27·0	25·0	28·3	— 4·0	27·7	30·7	25·2	23·5	34·9	22·0	9·0	25·0	12·6	11·5	— 0·5	16·0
21	26·0	21·0	31·7	37·2	11·5	41·9	40·5	36·4	37·2	20·4	37·1	27·9	37·5	23·5	21·5	24·0	27·9
22	26·7	23·0	30·6	34·0	16·5	33·8	39·3	34·0	35·9	20·4	35·5	23·4	35·5	20·0	15·3	23·5	30·6
23	13·3	2·0	27·3	27·5	15·5	39·2	32·0	25·3	30·5	3·0	28·8	24·6	29·0	16·7	17·5	19·5	24·7
24	— 3·8	—11·5	13·2	21·7	10·0	18·1	25·0	16·1	20·7	—14·0	20·7	3·6	15·0	19·5	16·0	4·5	24·3
25	7·7	— 9·5	6·5	— 0·6	— 9·5	20·0	18·0	— 0·2	8·9	— 8·1	13·7	— 5·5	16·0	9·2	7·7	— 7·5	13·8
26	16·8	14·5	20·2	13·7	3·0	22·0	20·5	14·3	21·9	22·1	19·0	— 0·1	16·5	10·6	12·8	— 6·0	15·4
27	18·5	10·5	18·8	21·7	9·5	23·8	25·0	17·6	21·2	1·2	24·6	14·3	25·0	25·7	24·8	7·5	29·9
28	— 1·3	1·5	13·3	12·9	— 1·0	16·5	23·0	10·2	14·3	1·5	15·1	— 3·7	17·0	15·0	12·3	10·0	20·7
29	12·7	3·0	12·6	16·5	14·5	25·3	24·3	12·5	18·2	4·0	22·5	1·8	23·0	7·7	3·3	0·0	16·6
30	1·7	10·5	11·5	27·5	1·5	19·5	25·3	16·7	21·3	7·0	25·9	2·0	22·5	— 3·3	— 3·5	— 16·5	7·0
31	8·2	20·0	19·5	28·7	5·5	32·4	30·3	18·1	21·8	18·4	29·8	11·8	22·0	5·2	5·5	— 5·0	14·6
	15·25	10·57	19·97	22·79	8·24	25·14	12·10	19·19	23·00	8·04	23·62	9·14	24·49	16·24	14·89	7·39	22·26

TABLE XIX.—*December, 1890. Daily Mean Temperature.*

Day.	Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. John's.	Point Rich.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	5·0	9·4	15·7	9·8	16·0	9·0	23·6	43·2	33·1	42·0	24·5	24·2	33·3	21·6	26·4	41·0	35·5
2	— 5·0	— 4·9	— 3·9	— 2·7	— 3·5	— 6·8	2·8	— 2·0	8·8	23·8	0·6	10·5	5·4	0·6	5·8	24·0	9·0
3	—10·0	4·7	1·7	11·5	— 5·0	— 0·8	5·7	— 3·0	9·5	17·5	— 1·8	11·6	6·3	3·8	— 2·0	15·5	9·5
4	22·5	32·5	30·9	30·7	28·5	28·5	35·8	26·5	37·1	42·8	29·4	38·9	46·5	31·1	23·0	30·0	27·5
5	10·0	15·3	15·4	17·0	14·0	9·5	23·1	19·5	21·0	34·5	23·2	26·2	26·8	15·6	26·1	30·5	21·5
6	— 0·5	18·5	18·5	22·8	19·5	— 2·3	20·7	17·8	20·0	30·3	14·4	18·9	25·7	16·9	13·5	22·5	10·5
7	12·5	23·6	24·9	....	35·0	....	31·5	34·8	31·2	36·6	30·9	33·0	38·8	26·3	22·8	33·5	22·8
8	5·0	10·2	11·2	11·5	12·5	6·4	15·9	15·0	23·2	25·1	15·1	20·5	21·3	13·2	16·8	26·5	21·0
9	10·0	20·9	16·4	22·0	13·0	— 3·8	20·3	13·5	20·8	31·5	14·6	23·0	22·8	14·6	7·1	16·5	19·5
10	23·5	27·9	29·3	32·7	22·0	7·2	32·5	28·2	29·5	38·7	29·2	34·1	33·8	28·2	19·3	26·0	28·8
11	10·0	27·5	30·8	30·7	31·5	19·5	35·4	37·5	34·0	37·8	31·2	34·1	36·5	33·9	30·3	33·0	27·0
12	— 3·5	18·4	18·8	17·8	26·5	19·5	28·3	36·0	33·3	37·5	28·1	27·1	35·3	27·4	28·0	33·5	30·0
13	5·0	1·6	2·6	8·0	— 2·5	0·2	9·8	3·0	11·2	24·5	12·0	15·2	12·0	5·0	12·4	27·5	24·8
14	6·5	18·5	14·5	....	10·0	1·3	21·5	14·3	16·9	33·5	12·4	28·1	26·8	13·2	3·6	25·5	18·0
15	7·0	18·6	20·9	21·5	20·0	6·7	26·9	24·0	26·1	35·5	23·6	30·3	30·7	17·9	14·5	31·0	18·3
16	12·5	10·3	10·0	13·2	14·0	— 4·8	17·4	25·3	22·5	29·7	17·6	15·3	24·8	21·3	15·4	24·5	11·2
17	12·5	28·5	27·3	31·2	17·5	6·7	33·5	25·0	22·6	34·5	26·6	30·5	31·8	25·5	20·5	19·0	28·0
18	9·5	31·5	33·3	32·7	29·5	23·5	40·3	39·0	39·0	47·0	39·7	39·2	49·8	36·7	28·0	33·0	26·8
19	0·0	6·7	6·3	8·0	4·0	6·0	10·1	19·5	21·1	21·1	22·2	13·4	17·0	8·9	20·5	36·0	27·3
20	2·5	8·7	8·6	16·0	3·0	9·2	10·3	5·3	19·3	20·2	7·1	20·7	14·3	8·9	6·3	16·5	7·3
21	13·0	31·9	33·9	....	21·5	....	34·6	22·7	29·6	38·1	23·7	40·5	36·5	27·2	18·3	22·0	13·0
22	18·0	26·2	30·7	27·0	25·5	26·5	35·1	37·5	38·0	39·5	34·8	38·9	36·8	30·8	32·1	42·0	26·5
23	8·5	27·4	28·5	31·7	19·5	12·0	30·9	28·7	28·9	37·3	30·0	33·3	34·5	26·0	33·8	29·0	18·8
24	10·6	15·0	19·7	30·7	19·0	7·0	24·7	30·5	27·5	33·1	27·5	25·7	30·5	21·4	21·6	35·0	26·8
25	1·5	2·8	4·8	7·0	0·0	0·2	10·0	7·1	11·6	26·8	10·0	17·0	10·4	3·8	9·7	23·5	11·5
26	1·0	5·2	6·5	6·7	1·5	— 5·2	10·5	4·8	16·0	19·3	3·9	15·4	14·3	5·2	1·0	13·5	7·8
27	9·0	28·5	30·6	30·8	25·0	12·2	35·5	31·5	32·5	31·9	28·0	41·2	36·6	29·3	14·2	22·0	18·0
28	5·0	9·5	10·1	....	14·0	6·2	23·4	31·3	29·6	36·0	24·2	22·1	28·8	15·8	25·0	37·0	26·5
29	— 6·0	8·2	6·6	9·0	3·5	— 6·7	18·4	18·9	14·0	25·5	13·9	22·3	21·0	10·9	4·2	26·0	12·0
30	—10·0	— 4·4	— 4·4	— 2·3	— 7·0	— 8·8	0·9	— 0·8	15·7	19·1	12·3	8·9	7·0	— 0·9	3·2	29·0	21·5
31	— 1·0	— 1·9	2·9	3·0	— 7·5	—11·7	3·5	— 1·7	14·7	15·8	...	12·6	10·0	2·3	— 1·2	17·5	18·5
	6·02	15·39	16·27	17·34	12·58	5·40	21·73	20·25	23·90	31·27	20·41	24·95	25·69	17·51	15·80	27·16	20·15

TABLE XIX.—*December, 1890. Daily Mean Temperature.*

Day.	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Charlte.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
1	31·3	....	—12·7	2·5	5·2	— 1·3	34·8	— 0·5	— 2·0	0·0	— 6·4	— 5·4	9·7	6·8	13·7	12·5	13·9
2	3·0	....	—17·8	— 0·8	— 1·3	— 5·1	4·7	— 7·5	— 9·2	—10·5	—18·2	—11·4	— 2·0	— 6·9	1·3	— 6·7	— 1·4
3	2·7	....	—14·3	1·2	2·0	— 5·1	3·8	4·3	8·0	— 1·7	— 6·4	3·4	0·3	— 4·5	— 6·7	— 3·6	9·4
4	24·3	....	7·2	21·5	20·0	12·1	24·7	9·2	10·8	10·0	10·1	9·2	23·0	27·9	19·0	23·3	34·6
5	16·7	....	— 4·9	9·8	7·2	5·5	17·3	1·8	....	9·4	2·2	— 2·2	10·7	7·2	6·5	11·2	21·2
6	9·7	....	— 0·4	13·2	15·5	6·8	10·2	1·0	6·1	4·2	6·0	11·9	7·0	4·6	4·0	6·3	24·9
7	24·0	....	5·4	16·8	17·0	12·8	22·8	11·8	13·5	....	13·4	10·8	....	16·0	15·3	....	26·6
8	13·0	....	5·0	11·5	13·0	4·7	20·5	- 5·5	....	5·0	2·3	— 9·1	....	2·3	8·5	7·1	14·3
9	8·0	....	4·5	18·7	16·8	10·7	17·0	15·3	5·6	12·8	5·1	7·2	....	— 0·8	— 0·3	— 0·3	24·8
10	17·7	....	18·6	25·0	20·7	20·9	22·5	28·7	22·6	27·2	21·8	24·5	....	11·7	16·7	14·8	33·8
11	23·0	....	19·3	26·0	26·3	20·2	25·2	25·0	24·6	25·7	19·9	23·0	....	29·9	24·7	26·7	29·0
12	28·0	....	2·5	12·0	19·2	7·5	29·3	2·5	....	5·3	4·8	0·8	....	15·1	14·0	15·7	21·8
13	15·3	....	— 3·2	3·8	6·5	1·2	21·0	1·8	....	1·9	— 4·6	— 6·1	....	— 2·8	4·5	1·1	4·5
14	5·3	....	6·0	8·2	10·8	6·8	13·5	24·0	22·2	....	7·3	24·0	....	5·5	1·3	....	25·6
15	8·3	....	0·6	9·8	13·7	7·6	13·7	14·3	4·0	18·4	9·3	2·1	....	1·4	1·7	9·4	25·6
16	6·3	....	—10·4	7·5	9·8	— 6·7	12·8	3·2	— 6·9	2·5	2·8	— 0·5	....	— 9·7	0·0	— 6·4	20·5
17	9·3	....	7·7	16·8	11·2	13·2	23·2	14·2	16·1	15·2	17·1	17·2	....	11·0	1·8	14·6	34·3
18	17·3	....	4·5	20·5	15·8	19·8	24·0	19·0	20·6	22·1	21·3	18·1	....	28·4	18·5	27·4	36·1
19	27·3	....	....	3·3	7·0	— 0·4	24·5	— 1·5	— 1·3	2·6	— 2·0	— 1·8	....	3·1	7·5	5·4	8·5
20	— 1·7	....	— 7·6	6·2	7·0	1·3	3·8	1·0	— 3·1	5·2	— 2·8	1·2	....	4·5	0·5	4·4	12·4
21	— 2·3	....	14·6	22·0	22·7	24·9	5·2	29·8	....	....	16·9	29·0	....	19·8	7·0	....	40·0
22	12·7	....	10·2	24·8	19·3	19·0	23·8	15·5	....	17·7	14·5	8·4	....	25·5	9·0	28·0	28·8
23	10·7	....	15·4	12·7	19·2	11·4	17·0	28·7	....	23·4	18·5	26·6	....	6·8	9·7	17·5	33·9
24	17·0	....	2·6	8·3	11·0	7·2	24·7	5·5	....	6·0	2·6	4·0	....	7·3	5·0	12·8	18·7
25	3·0	....	— 9·8	— 1·0	— 0·3	— 3·5	9·5	— 5·5	....	— 2·9	— 8·3	—15·2	....	— 4·6	0·5	2·3	7·3
26	1·3	....	—14·3	3·2	1·0	— 3·6	3·5	0·4	....	— 4·5	— 3·3	0·6	....	— 5·8	— 2·5	0·9	14·7
27	22·0	....	—11·2	22·8	24·5	15·4	16·3	11·3	....	13·2	14·5	13·1	....	23·5	9·2	20·8	35·8
28	18·7	....	—12·3	5·0	3·5	0·2	26·0	— 8·5	....	....	— 5·4	— 8·2	....	2·6	9·0	....	12·8
29	3·3	....	— 8·5	0·7	— 1·0	— 2·1	8·7	0·5	....	3·3	— 3·3	2·9	....	— 3·0	— 5·0	— 1·6	16·3
30	13·3	....	—22·7	— 7·3	— 5·5	— 8·4	11·3	— 9·0	....	— 9·5	—14·8	—14·1	....	— 9·0	— 7·0	— 6·2	1·0
31	18·0	....	—28·7	— 2·0	1·5	— 3·2	21·7	— 7·7	....	— 9·9	—15·1	—18·9	....	— 2·7	— 6·3	— 4·8	3·5
	13·21	....	—1·63	10·38	10·95	6·21	17·32	7·13	....	7·14	3·86	3·96	....	6·82	5·99	8·77	20·43

TABLE XX.—*Means of Daily Temperature at Stations in Tables VIII to XIX*

	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Choplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January 1 to 5 inclusive	22·4	23·2	16·5	14·1	14·2	..	5·0	10·9	21·0	26·2	22·3	19·5	23·1	22·4	20·8	24·2	23·4
" 6 to 10 "	33·9	37·5	28·5	29·9	30·8	..	16·4	28·6	18·6	15·8	7·9	20·1	16·4	20·7	2·7	21·1	1·8
" 11 to 15 "	34·7	28·6	24·2	26·8	28·2	..	11·0	27·4	13·6	18·0	15·8	12·1	2·6	9·3	17·4	6·1	18·4
" 16 to 20 "	32·5	25·2	28·1	22·9	25·0	..	3·3	22·4	13·0	21·1	20·0	13·9	14·6	18·3	20··	13·1	26·6
" 21 to 25 "	33·6	27·8	27·0	26·5	27·6	..	10·9	29·0	18·1	1·1	9·1	0·2	5·4	8·6	1·5	8·9	1·6	13·4
" 26 to 30 "	39·3	24·2	34·6	37·5	38·4	11·5	32·1	36·5	23·5	2·6	0·3	11·6	10·0	0·0	5·4	8·13	1·2	2·2
January 31 to February 4 inclusive	38·0	26·2	33·8	35·5	35·2	..	16·3	33·5	18·9	3·6	7·8	12·3	4·8	2·8	5·7	6·0	7·7
February 5 to 9 inclusive	41·7	37·9	39·1	36·1	38·5	20·2	33·9	37·4	17·0	10·8	4·1	1·0	5·2	5·3	3·5	16·2	6·6
" 10 to 14 "	38·7	34·2	37·2	35·5	35·6	23·7	30·1	36·6	13·3	20·1	9·3	16·1	9·1	19·4	6·4	20·1	1·6
" 15 to 19 "	25·9	19·4	24·0	24·2	22·2	15·0	4·1	20·2	31·3	19·0	20·2	22·8	17·7	21·8	19·6	19·6	20·7
" 20 to 24 "	31·9	30·7	24·8	26·6	29·6	..	5·9	28·0	0·0	5·3	3·7	4·5	5·8	3·5	2·7	6·3	7·8	2·2
" 25 to March 1	28·8	32·4	23·8	22·6	24·0	..	12·4	25·0	16·9	3·9	18·7	0·5	10·8	1·7	20·9	2·0	27·0
March 2 to 6 inclusive	41·4	37·9	38·0	38·3	38·6	29·2	33·4	40·5	4·3	15·2	3·5	17·2	5·9	20·5	4·1	15·5	12·2
" 7 to 11 "	41·0	35·8	36·0	38·7	41·0	24·5	35·7	38·7	2·2	21·8	14·5	13·6	17·1	17·8	18·7	27·7	8·1
" 12 to 16 "	43·4	40·5	39·6	42·1	41·3	30·9	42·3	42·1	1·1	3·2	6·1	1·0	22·0	14·4	24·5	0·8	27·5	11·4
" 17 to 21 "	42·7	37·3	40·9	41·6	41·8	25·1	40·9	42·9	3·2	34·3	16·2	27·2	23·6	27·3	15·0	35·0	13·3
" 22 to 26 "	41·6	38·5	43·0	42·7	53·3	25·3	43·1	41·6	16·4	34·1	25·3	28·6	27·2	24·7	15·2	36·0	28·9
" 27 to 31 "	44·9	41·8	46·8	40·5	44·8	28·7	..	45·5	12·1	21·4	10·1	17·0	19·8	16·6	8·6	24·6	6·6	8·8
April 1 to 5 inclusive	43·3	36·4	45·5	41·6	42·4	26·3	45·2	42·9	26·4	42·0	32·8	33·3	40·2	32·8	28·6	42·5	21·9
" 6 to 10 "	45·1	37·2	44·9	43·8	41·2	29·1	46·9	44·0	14·0	43·3	36·4	33·6	42·1	36·7	36·7	46·3	29·6
" 11 to 15 "	40·5	36·6	42·6	39·3	39·4	21·3	42·6	40·7	8·4	32·1	28·5	28·5	36·0	22·9	30·5	32·2	24·5
" 16 to 20 "	48·1	33·1	46·2	46·0	47·7	22·4	48·4	46·3	7·7	33·3	34·7	21·0	36·1	25·4	..	33·4	31·7
" 21 to 25 "	46·1	43·2	51·5	49·9	49·6	37·3	57·3	54·2	18·2	47·6	36·4	41·3	39·7	42·0	35·3	46·4	30·2
" 26 to 29 "	50·7	46·0	58·6	56·5	56·3	45·2	65·8	61·3	34·2	58·3	46·7	54·6	54·2	54·1	46·6	58·5	40·4

Collected in five-day periods, from 1st of Jan. to 31st Dec., 1890, inclusive.

Regina.	Prince Albert.	Swift Current.	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Pocen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
8·2	8·2	5·2	1·2	6·2	7·9	7·7	9·5	5·5	6·9	2·3	6·5	5·5	4·7	1·1	6·0	January 1 to 5 inclusive.
6·2	2·7	3·3	1·6	0·2	2·2	0·6	0·0	1·8	3·7	8·3	1·0	9·8	4·4	2·4	4·3	" 6 to 10 "
7·2	5·5	4·3	3·1	8·7	1·9	5·1	7·0	7·2	8·6	5·6	5·5	4·1	4·9	9·8	8·5	" 11 to 15 "
2·9	6·5	7·6	6·7	5·2	2·2	2·8	3·6	3·7	0·4	3·7	1·9	6·2	1·3	6·5	4·0	" 16 to 20 "
3·6	7·4	1·6	9·5	4·4	8·7	1·2	9·2	9·9	9·6	3·1	9·6	2·2	9·0	3·0	0·6	" 21 to 25 "
8·1	1·3	4·6	7·0	4·2	2·4	3·5	5·3	3·8	3·4	2·6	1·7	6·1	0·8	6·1	0·5	" 26 to 30 "
3·1	3·5	2·9	9·8	4·3	3·4	7·9	4·6	5·6	5·6	8·5	2·4	8·3	2·1	8·7	1·7	January 31 to February 4 inclusive.
9·1	0·1	3·2	2·7	8·0	1·1	5·4	5·3	4·5	5·5	3·3	1·3	0·4	5·4	7·2	3·7	February 5 to 9 inclusive.
3·4	0·1	6·0	9·9	8·6	1·0	9·0	7·0	7·7	6·2	0·3	9·3	2·3	7·6	2·9	0·3	" 10 to 14 "
6·2	8·2	9·9	2·5	5·4	0·8	6·8	2·9	9·6	4·0	7·4	7·4	7·2	5·5	2·6	5·8	" 15 to 19 "
0·0	1·9	8·0	0·5	7·5	3·4	4·3	8·3	6·4	5·0	8·0	3·6	2·0	3·5	5·7	7·5	" 20 to 24 "
3·2	4·0	0·7	1·4	0·8	2·4	2·1	1·9	6·2	9·8	2·7	8·2	7·8	1·2	5·7	7·8	" 25 to March 1
4·7	9·8	8·8	5·1	8·0	7·1	2·7	6·8	7·1	5·7	8·8	3·8	..	5·2	1·5	8·1	March 2 to 6 inclusive.
8·2	2·2	4·2	1·5	7·9	9·4	5·9	8·4	6·5	0·4	0·4	9·6	0·2	8·9	3·9	1·1	" 7 to 11 "
4·2	1·4	6·3	1·8	1·8	7	6	3·4	4	4	3·9	7	1·4	2	5·1	6·8	" 12 to 16 "
7·3	2·4	9·2	7·0	1·4	2·1	3·0	1·4	0·2	9·6	8·6	5·4	1·9	0·2	0·2	1·1	" 17 to 21 "
0·7	2·8	4·2	7·3	2·2	5·2	3·0	3·2	1·6	1·9	0·1	3·5	7·2	0·1	0·1	9·5	" 22 to 26 "
1·6	1·7	6·1	7·7	4·1	4·1	4·1	0·5	2·4	7·1	5·1	0·4	7·6	0·6	3·7	7·8	" 27 to 31 "
9·3	2·8	6·3	6·0	3·6	3·3	3·3	6·3	1·3	3·3	9·5	3·8	3·0	2·3	7·2	0·4	April 1 to 5 inclusive.
2·3	4·2	8·0	3·2	9·3	3·6	4·2	8·0	5·3	1·9	2·7	9·4	2·7	0·3	3·1	4·0	" 6 to 10 "
6·2	9·2	2·9	5·2	3·0	3·9	4·9	3·0	0·3	2·9	3·0	3·0	9·2	9·4	3·4	0·0	" 11 to 15 "
2·2	8·7	2·9	4·2	5·7	4·2	5·4	1·0	3·8	7·3	9·8	8·7	4·2	4·0	8·4	5·2	" 16 to 20 "
4·2	3·4	3·9	1·3	9·7	3·7	2·3	7·4	2·3	6·5	9·3	6·4	3·5	8·3	0·5	7·6	" 21 to 25 "
8·4	7·4	7·1	5·3	8·4	3·8	8·8	..	4·3	3·4	2·5	4·2	1·5	9·3	2·4	1·5	" 26 to 30 "

TABLE XX (Continued).—*Means of Daily Temperature at Station in Tables*

	Axe Lake	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala (Whiteside.)	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Peseronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January 1 to 5 inclusive	26·2	22·7	26 0	39·7	24·6	28·8	37·2	29 3	16·8	31 2	25·0	42·5	43 1	36·6	22·8	31 1	38·9
" 6 to 10 "	15 3	22 4	11·7	25 1	15 1	14·0	31·2	20 9	2 8	19 7	12 7	35·7	34 3	21·0	12·8	20 2	28·4
" 11 to 15 "	16 9	29 9	15·3	35 1	15·4	19 4	33 4	19 7	7 7	25 0	16·7	39·7	40 2	29·7	13 8	25 7	33·2
" 16 to 20 "	12·4	22 4	9 9	26 0	17·8	1 ·4	24 9	17 6	1·6	19 3	13·0	29·5	29 1	24·6	8 0	19 3	25·0
" 21 to 25 "	11·2	17 0	8 9	22 5	10·5	10·4	19 7	11 9	9·2	17 8	9 9	24·5	23·7	19·7	8 2	19 3	23·5
" 26 to 30 "	19·9	27 8	19 5	33 0	17·8	0 7	33 0	20 7	16·0	19 4	18·6	36 8	28 9	31 1	20·5	23 7	28·4
January 31 to February 4 inclusive	21 2	31 3	20 3	35 5	.	24 8	35·2	25 6	16 0	27 8	21·	42 7	40 6	34·1	23·6	30·2	35·3
February 5 to 9 inclusive	12 3	19 0	13·4	23 3	.	12·9	22 8	15 9	2 4	14 7	11·8	28·2	28 6	20 0	13 9	20·9	24·4
" 10 to 14 "	20·5	25 8	16 8	25 0	27 2	23·5	26 8	22 0	20·3	20·3	21 0	31 0	31·6	26·5	20·4	22 6	27·7
" 15 to 19 "	14·6	21 1	9 8	24·8	11·5	11·4	32·7	16 2	4 3	5 3	10·4	37 2	34 8	21·4	14·4	20 3	28·1
" 20 to 24 "	11 8	21·2	11 2	26 6	11·4	14·9	25·5	13 1	11·6	17 8	10·6	30·8	29·5	24 2	11·0	19 0	26·4
" 25 to March 1	26·3	26 6	32·7	33 2	29 4	24·7	28 0	28 4	12·0	25·5	24 9	32·6	31·8	26·5	26 9	31·2	28·2
March 2 to 6 inclusive		2 9·7	10·5	15 2	6·4	3·6	13 9	4 5	6·0	0 2	4	19 4	17·9	11·9	5 8	11·7	15·8
" 7 to 11 "	21·2	23·1	20·1	22 9	13·7	19·1	18 6	16 9	17·7	26 5	13·1	29·4	28 6	21 0	17 3	24·5	25·0
" 12 to 16 "		26 6	31·4	32·2	27·1	25 3	28 3	28 7	22·0	28 9	25 2	32 5	31 6	29·2	28·4	31·9	32 0
" 17 to 21 "		28 2	26 9	33·1	23 2	26·1	32 7	25 9	22 8	31 8	22·7	38·5	36 5	33·3	22·9	29 9	33·8
" 22 to 26 "		28·7	29·9	34·1	28·5	26 3	33 4	28 0	22·2	27 6	25 6	36 6	35 2	30·9	26·0	29 9	33·8
" 27 to 31 "		23 6	27·0	28·9	22·5	21 8	28 0	22 2	19·7	25 9	19·1	31·3	31 2	26·5	22 3	27·4	29·5
April 1 to 5 inclusive	29·5	34·5	32·0	37·4	30·7	29·9	39 2	30 4	31·8	28·5	24·3	40·7	40 3	33·3	33·2	35·6	37·7
" 6 to 10 "	32·5	35·4	36·6	41·8	34·7	34·2	43·7	35·5	31·4	36·6	32·7	46·0	44·9	37·2	34·1	40·5	40·3
" 11 to 15 "	13·2	41·0	43·3	49·7	.	40·9	46·9	42·5	34·2	45·3	38·6	50·6	48·4	47·4	41·0	41·3	47·4
" 16 to 20 "	34·1	39·9	37·8	43·3	36·2	28·9	39·3	35·6	33·5	38·9	32·8	41·3	40·0	38·7	34·3	38·3	41·2
" 21 to 25 "	41·1	46·3	44·9	45·7	45·8	42·7	47·7	42·7	41·4	45·8	40·4	50·9	48·1	45·1	45·5	45·3	46·7
" 26 to 30 "	41·0	40·9	43·9	44·8	40·2	40·5	44·7	41·9	39·0	43·5	40·6	48·1	47·5	43·2	39·1	43·4	44·9

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
35·5	32·7	34·1	34·4	32·1	30·0	27·3	25·6	32·1	..	31·1	39·4	31·3	35·9	37·4	3·7	January 1 to 5 inclusive.
24·4	21·8	27·1	25·4	20·5	16·6	14·2	11·7	20·8	..	12·9	30·9	17·7	24·0	29·9	22·6	" 6 to 10 "
..	26·7	30·5	31·2	23·1	21·7	23·4	14·3	22·0	..	16·7	35·2	21·3	24·8	32·4	12·0	" 11 to 15 "
20·3	23·8	26·8	24·2	2·2	5·1	9·3	20·7	10·3	18·5	..	11·8	26·9	20·9	17·2	26·6	12·0	" 16 to 20 "
17·6	16·1	19·3	18·2	2·7	3·1	5·1	12·2	9·2	16·7	..	15·5	22·4	16·1	12·9	18·3	3·7	" 21 to 25 "
30·4	26·7	30·8	30·9	25·6	23·9	19·4	20·8	24·7	..	27·8	33·8	21·4	22·0	31·0	9·1	" 26 to 30 "
31·3	29·2	32·7	33·0	28·2	26·8	22·4	19·9	28·6	..	24·9	37·3	28·4	24·5	33·5	3·0	January 31 to February 4 inclusive.
20·3	17·1	24·1	23·1	21·6	15·1	5·4	9·7	18·4	..	14·0	24·2	16·2	20·8	24·5	4·0	February 5 to 9 inclusive.
22·7	25·7	29·3	25·8	21·2	20·9	18·3	23·8	22·5	..	28·8	29·6	22·2	19·1	29·8	12·1	" 10 to 14 "
24·2	21·3	24·7	24·8	20·5	14·7	10·1	8·5	16·9	..	11·8	30·5	15·9	15·0	25·2	16·3	" 15 to 19 "
25·2	21·3	23·6	20·8	14·6	17·6	11·6	9·9	18·5	27·2	25·0	26·5	17·8	11·7	24·5	3·0	" 20 to 24 "
..	25·8	30·3	31·1	31·0	26·8	28·4	18·3	32·3	32·2	11·8	30·8	27·2	33·4	29·7	0·5	" 25 to March 1.
13·0	7·7	14·6	12·5	..	6·1	5·8	7·1	9·1	7·2	1·9	16·3	8·1	8·1	17·0	10·8	March 2 to 6 inclusive.
25·2	18·9	20·1	16·7	..	18·3	17·2	18·8	20·9	25·2	17·9	25·7	20·0	13·5	22·0	23·0	" 7 to 11 "
28·0	26·1	30·4	..	..	27·3	27·2	24·0	30·6	30·5	24·7	31·2	27·5	30·7	30·8	18·8	" 12 to 16 "
31·2	27·6	29·9	32·2	..	27·0	25·4	22·6	30·8	35·6	27·7	34·3	27·8	24·1	30·2	4·9	" 17 to 21 "
30·8	28·1	31·0	30·7	..	29·4	28·0	24·1	31·3	35·2	25·8	34·4	29·1	30·1	31·9	16·8	" 22 to 26 "
26·4	21·7	27·9	25·7	..	24·2	23·1	21·6	27·0	31·2	25·5	30·1	23·3	25·3	27·4	8·7	" 27 to 31 "
40·0	32·9	36·8	33·0	..	32·3	30·2	29·2	33·9	37·1	34·2	40·1	33·9	36·1	..	31·5	April 1 to 5 inclusive.
41·2	35·9	39·1	39·7	..	35·8	31·5	32·6	37·9	44·2	35·2	43·8	35·9	35·2	..	26·8	" 6 to 10 "
48·9	42·8	47·4	46·7	..	42·3	43·9	37·8	42·6	46·1	45·8	49·9	44·3	44·7		24·2	" 11 to 15 "
39·3	36·4	40·9	43·5	..	35·9	38·0	33·0	37·9	39·3	38·1	44·2	38·8	39·9	.	20·7	" 16 to 20 "
48·3	44·6	47·6	47·4	..	41·5	42·8	42·7	44·7	47·0	45·4	52·3	46·3	47·0		26·7	" 21 to 25 "
45·2	41·3	44·4	43·7	..	44·2	43·5	40·6	42·7	47·4	43·8	46·1	42·5	43·7	..	28·8	" 26 to 30 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Napanee.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January 1 to 5 inclusive	−4·5	40·5	24·2	33·4	32·4	−6·5	30·3	42·7	37·4	39·6	35·4	37·1	36·3	21·4	−24·1	30·5	35·7
" 6 to 10 "	−6·3	28·9	10·3	21·7	27·6	−1·6	16·1	39·5	32·4	31·5	28·2	27·3	33·3	13·2	−3·2	27·2	29·8
" 11 to 15 "	−6·5	35·1	15·8	29·7	23·7	−2·7	20·5	37·8	34·9	35·9	31·4	31·1	38·8	13·2	−9·9	32·4	34·9
" 16 to 20 "	−12·4	28·1	10·2	25·2	20·2	−5·7	16·2	38·2	29·1	27·2	27·3	26·5	22·9	8·8	−3·1	27·2	25·8
" 21 to 25 "	−0·0	22·9	10·3	19·4	21·1	−2·1	14·4	24·8	22·6	23·1	22·4	20·4	19·6	8·1	−2·8	22·2	18·3
" 26 to 30 "	−11·7	32·9	21·2	26·0	26·6	−17·7	22·5	37·2	33·4	33·1	33·3	32·3	35·9	17·9	−14·6	32·6	32·4
January 31 to February 4 inclusive	−1·7	34·7	10·0	30·2	29·1	−14·8	24·8	39·5	35·3	36·5	32·8	34·3	35·9	18·4	−13·5	34·8	35·5
February 5 to 9 inclusive	−16·4	25·5	12·5	24·9	23·8	−6·5	13·3	31·4	25·8	24·5	23·0	25·8	28·6	13·9	−1·1	23·0	25·2
" 10 to 14 "	−17·6	2·0	2·—	29·0	22·1	−22·8	24·3	37·2	29·8	27·1	31·7	26·1	31·1	18·8	−16·9	26·7	27·8
" 15 to 19 "	−3·7	28·6	12·1	23·1	21·3	−1·3	12·4	41·4	30·0	28·8	27·6	26·5	32·3	12·4	−4·6	27·0	29·1
" 20 to 24 "	−2·6	26·2	13·7	21·9	19·7	−7·0	14·4	32·8	26·3	25·2	27·1	23·9	27·3	13·3	−8·7	26·0	24·1
" 25 to March 1	−6·3	33·1	32·0	25·7	34·0	−1·7	20·4	35·5	31·2	30·4	27·4	32·5	29·4	27·1	−20·5	31·1	32·3
March 2 to 5 inclusive	−11·5	17·8	9·5	13·4	14·1	−6·2	2·0	18·4	15·7	15·2	14·7	14·4	15·8	10·5	−4·6	15·2	14·7
" 7 to 11 "	−16·6	27·3	21·1	19·3	19·3	−17·8	12·8	31·5	22·7	24·1	22·1	23·7	23·1	20·5	−11·8	26·1	21·7
" 12 to 16 "	−15·5	23·0	31·6	30·6	34·1	−14·7	25·4	30·2	29·5	31·7	29·4	31·6	31·9	31·3	−23·7	31·5	31·5
" 17 to 21 "	−15·2	34·7	26·1	29·7	31·6	−20·4	25·8	35·7	33·7	33·1	31·7	31·7	34·6	22·6	−9·2	33·4	31·2
" 22 to 26 "	−16·3	34·2	30·6	32·1	34·4	−20·7	27·3	34·9	33·9	34·3	31·3	32·9	34·2	30·3	−25·4	34·3	33·7
" 27 to 31 "	−17·8	29·7	29·7	26·1	29·6	−18·9	22·7	32·7	29·7	28·4	28·4	29·1	29·5	26·6	−23·3	28·2	28·9
April 1 to 5 inclusive	−21·2	38·1	—	35·7	35·2	−32·6	31·8	39·3	36·1	37·1	37·7	37·8	37·8	37·4	−30·0	38·1	36·9
" 6 to 10 "	−26·1	41·0	—	39·8	39·2	−33·0	35·1	48·3	40·1	41·1	38·7	42·8	44·0	34·2	−32·5	39·2	42·3
" 11 to 15 "	−32·2	47·3	—	44·3	39·9	−33·8	39·7	50·7	41·9	48·2	41·3	47·7	48·4	44·3	−37·5	47·4	47·3
" 16 to 20 "	−36·6	43·1	—	38·6	41·4	−31·4	34·1	40·1	38·6	40·9	38·0	41·6	38·7	36·0	−33·3	40·6	41·1
" 21 to 25 "	−33·9	47·3	—	46·4	45·0	−36·4	40·6	47·—	44·5	46·2	44·2	46·3	48·8	47·4	−41·7	47·4	48·6
" 26 to [illegible] "	−31·5	45·5	—	43·0	43·9	−36·7	42·1	45·8	43·7	43·3	42·3	44·8	43·6	42·7	−41·2	47·4	45·1

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Shannonville.	Savanne.	Sault Ste Marie.	Saugeen.	Sprucedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Antiosti, S.W. Pt.	Antiosti, W. Pt.	Brome.	Bird Rock.	
°	°	°	°	°	°	°	°	°	-	°	°	'	°	'	'	°	
31·5	1·9	26·7	35·7	27·6	40·5	41·3	34·4	36·3	5·5	38·2	22·2	37·4	14·9	12·6	29·9	21·1	January 1 to 5 inclusive.
20·1	−2·8	16·1	20·2	12·7	35·4	30·3	19·9	26·4	−8·2	28·3	8·4	30·2	3·8	−0·5	13·1	10·2	" 6 to 10 "
22·4	−5·0	8·3	24·9	20·9	37·1	35·5	..	30·2	0·9	32·2	16·0	24·3	9·4	8·3	22·0	13·9	" 11 to 15 "
18·6	−13·3	7·0	24·6	16·0	26·4	28·6	23·4	27·7	−15·5	26·3	8·8	28·7	7·0	5·0	7·7	11·3	" 16 to 20 "
17·3	−2·0	..	20·3	6·3	20·8	24·9	18·7	24·0	4·2	21·8	9·5	20·3	−7·1	5·0	9·8	7·9	" 21 to 25 "
26·1	17·5	..	29·6	11·5	35·2	37·2	29·7	31·5	8·7	33·8	17·9	33·9	−0·8	1·2	16·3	6·3	" 26 to 30 "
28·2	−7·5	24·4	32·1	22·9	36·6	38·0	29·6	35·0	−10·5	35·1	19·2	35·0	−14·3	12·1	24·7	17·1	January 31 to February 4 inclusive.
18·8	−2·1	10·7	20·4	13·1	26·7	25·1	18·8	23·2	−5·7	23·1	9·2	26·0	−9·2	8·2	14·3	15·1	February 5 to 9 inclusive.
22·5	−18·3	29·1	29·5	21·6	29·8	26·8	29·5	28·7	−19·1	27·3	24·8	29·5	−17·3	16·4	20·1	17·6	" 10 to 14 "
16·1	−5·6	11·7	22·7	9·1	35·3	28·8	..	23·7	−4·9	27·6	9·6	28·9	−2·2	3·4	12·8	9·0	" 15 to 19 "
19·2	−4·4	11·0	25·0	13·8	28·4	27·9	20·8	25·7	−5·2	25·5	10·8	24·4	−7·8	9·0	12·9	9·2	" 20 to 24 "
31·5	−7·1	15·3	23·8	23·7	28·7	28·4	27·9	31·3	−5·5	31·1	17·8	30·7	−26·6	27·7	34·5	24·8	" 25 to March 1.
11·3	−9·1	..	9·9	1·1	18·5	18·3	4·7	14·9	−17·2	14·3	..	5·12·7	−16·2	12·7	12·9	24·5	March 2 to 6 inclusive.
21·2	19·7	10·2	17·2	4·2	23·0	27·6	..	25·1	12·4	23·6	12·8	19·1	17·0	17·4	18·9	19·0	" 7 to 11 "
29·2	10·1	23·5	28·4	9·2	30·4	34·1	28·8	31·4	12·0	31·7	25·1	31·4	27·3	25·4	34·1	30·1	" 12 to 16 "
31·0	15·6	19·2	29·2	24·2	35·6	35·3	33·6	33·2	9·6	33·2	23·8	32·3	20·3	18·7	22·8	25·7	" 17 to 21 "
32·1	17·4	19·3	30·6	25·9	34·9	35·6	29·8	33·8	11·4	33·1	28·2	32·7	25·7	25·4	28·9	26·4	" 22 to 26 "
27·7	14·5	22·2	25·4	19·7	32·4	31·7	24·4	29·1	12·5	28·4	21·1	27·8	24·0	25·2	28·3	24·5	" 27 to 31 "
34·9	33·5	26·4	33·8	27·5	40·5	37·0	39·4	36·1	26·0	37·8	29·9	36·9	26·8	26·9	31·8	26·0	April 1 to 5 inclusive.
38·6	29·7	34·7	35·7	34·8	43·5	42·9	38·3	39·8	29·5	40·9	33·3	42·9	27·8	28·9	36·6	28·7	" 6 to 10 "
44·9	34·1	34·2	42·4	38·3	48·1	53·5	51·5	45·7	31·0	48·7	36·7	48·8	32·0	30·5	41·9	32·2	" 11 to 15 "
41·1	33·5	35·5	35·7	33·1	41·4	43·3	39·7	41·3	28·6	41·6	32·1	38·1	28·3	29·1	34·4	27·9	" 16 to 20 "
46·6	38·5	40·4	43·5	42·0	43·3	51·2	47·4	46·4	34·9	48·5	39·8	47·8	30·9	32·1	42·8	31·3	" 21 to 25 "
42·9	35·3	41·3	42·3	40·2	46·2	48·7	43·7	44·3	32·9	44·6	40·1	44·5	32·3	32·6	42·4	31·8	" 26 to 30 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Charles.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
January 1 to 5 inclusive	5·9	19·4	−8·8	−16·4	−13·8	−15·1	−1·2	27·9	28·2	27·9	19·6	26·6	23·3	17·2	16·1	25·4	32·1
" 6 to 10 "	−2·1	0·8	−11·1	−3·7	−1·2	−3·5	−1·3	11·1	15·6	7·4	0·6	5·6	0·9	1·4	2·6	7·1	16·4
" 11 to 15 "	−5·4	11·2	0·0	8·8	9·5	6·5	−0·9	15·8	....	12·1	10·6	17·2	....	9·0	5·4	13·8	27·3
" 16 to 20 "	−10·2	7·2	−0·8	7·9	7·7	7·3	−2·4	10·5	12·6	11·1	6·1	12·1	9·1	4·0	5·9	9·9	25·1
" 21 to 25 "	−6·3	4·6	4·6	13·6	6·3	6·5	−0·5	11·4	7·6	10·7	6·8	8·1	10·3	−2·9	2·9	11·3	20·5
" 26 to 30 "	−4·5	8·3	−4·1	2·5	1·4	2·4	−2·6	19·2	16·3	15·6	9·6	17·6	0·0	−1·3	1·5	6·9	22·1
January 31 to February 4 inclusive	7·6	17·6	—	15·2	17·6	14·7	10·8	23·1	23·8	24·6	17·0	22·5	19·6	9·3	7·1	20·8	29·5
February 5 to 9 inclusive	4·4	7·7	−0·9	10·9	9·4	9·2	7·9	14·1	13·2	17·2	8·2	12·7	10·3	8·2	6·6	16·7	23·4
" 10 to 14 "	−1·2	16·0	−12·5	18·2	18·4	17·5	5·6	14·9	16·0	18·7	14·6	19·9	19·3	10·8	11·4	18·4	28·9
" 15 to 19 "	−4·8	3·7	−4·0	5·4	3·2	3·5	4·9	9·4	13·3	11·3	7·0	10·9	15·7	8·5	7·9	13·8	24·4
" 20 to 24 "	−0·9	5·2	−4·7	9·2	10·4	8·7	0·4	11·1	9·6	11·0	5·5	10·4	7·4	2·3	1·9	8·6	15·5
" 25 to March 1	−25·9	32·2	−30·8	30·6	30·9	31·2	−27·2	30·9	34·7	33·0	32·3	34·2	31·6	27·4	28·3	34·0	44·2
March 2 to 6 inclusive	−28·1	7·8	−8·7	12·2	14·2	10·9	24·1	12·9	12·1	13·7	10·5	11·5	19·9	14·6	14·5	18·5	26·4
" 7 to 11 "	−7·6	14·5	−7·8	18·7	16·9	17·2	13·2	21·2	21·4	22·1	14·4	17·9	19·3	11·8	15·0	19·0	23·4
" 12 to 16 "	−4·6	31·0	−33·8	30·1	29·2	30·1	13·1	30·7	31·5	35·8	31·9	32·4	34·3	33·5	31·8	38·5	37·1
" 17 to 21 "	−14·7	20·1	−16·2	26·7	19·6	20·3	19·2	28·3	26·7	27·6	21·8	26·0	26·4	24·8	22·0	29·2	31·9
" 22 to 26 "	−9·0	24·2	−22·4	25·5	22·5	25·8	17·3	30·0	29·3	31·5	25·6	28·5	31·3	29·1	27·2	32·1	33·2
" 27 to 31 "	−17·9	23·4	−24·3	21·3	25·5	23·9	21·3	26·0	28·0	28·4	25·6	26·7	31·2	27·6	24·8	32·5	31·6
April 1 to 5 inclusive	−17·4	28·7	−28·4	27·4	29·1	29·2	21·6	30·8	32·6	33·9	29·4	31·9	33·5	30·6	20·5	35·1	36·0
" 6 to 10 "	−18·5	31·7	−33·5	27·5	30·0	31·4	20·6	38·1	36·7	37·8	31·1	37·3	35·5	32·7	33·2	36·1	35·5
" 11 to 15 "	−33·3	36·1	−36·1	32·1	32·6	33·4	29·4	42·8	41·3	41·1	34·2	41·3	36·6	34·8	37·1	38·7	37·7
" 16 to 20 "	−32·1	29·9	−30·7	27·9	28·1	29·3	29·0	35·6	34·1	36·1	31·8	34·6	34·2	31·0	29·7	35·3	36·6
" 21 to 25 "	−28·9	38·5	−33·2	34·4	31·5	36·7	22·6	43·5	41·3	45·5	38·7	40·1	45·8	38·7	36·8	44·9	43·2
" 26 to 30 "	−27·3	39·2	−40·5	36·1	36·2	38·4	27·6	42·4	42·3	45·8	39·6	42·8	42·6	37·4	35·2	41·7	39·9

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Parker's Ridge.	St. Andrews.	St. J. hn.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. John's.	Point Rich.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
20·4	29·4	28·2	32·6	19·0	21·4	27·5	24·2	25·1	31·1	24·4	32·4	26·5	23·0	20·9	19·7	19·3	January 1 to 5 inclusive.
4·2	12·5	12·6	13·4	9·0	6·8	16·6	13·7	10·1	21·5	13·3	21·4	16·3	10·0	12·7	15·5	2·9	" 6 to 10 "
7·6	20·5	19·7	....	14·3	11·5	22·2	16·6	17·0	30·2	14·9	29·9	22·0	16·0	15·6	15·6	10·8	" 11 to 15 "
6·1	20·3	19·7		14·3	5·4	23·9	16·9	14·2	31·7	18·9	26·8	22·3	16·9	15·5	13·8	3·1	" 16 to 20 "
5·5	15·8	15·6	....	9·4	5·9	17·2	17·6	9·8	21·1	15·5	23·1	15·8	9·5	9·9	6·4	2·4	" 21 to 25 "
6·7	16·5	16·1	16·2	12·1	8·9	16·0	12·0	6·5	24·1	22·8	25·6	23·7	13·1	13·6	17·0	5·6	" 26 to 30 "
13·2	25·7	25·5	30·1	16·1	20·7	26·7	20·5	17·6	30·5	23·5	29·9	25·4	18·4	12·8	22·8	14·3	January 31 to February 4 inclusive.
8·3	20·4	21·1	22·7	15·7	16·0	24·8	19·7	19·7	29·2	26·1	26·6	23·1	19·7	18·4	20·8	2·6	February 5 to 9 inclusive.
11·7	25·1	21·3	29·1	19·5	10·3	24·6	22·2	18·9	29·0	21·3	28·4	24·1	20·8	17·7	18·5	6·5	" 10 to 14 "
7·8	15·5	15·3	15·7	15·4	13·5	17·7	16·2	15·7	25·3	18·7	21·4	17·7	13·5	16·1	18·8	2·5	" 15 to 19 "
0·7	13·3	11·5	14·9	8·3	5·5	14·0	7·7	7·4	22·7	8·9	18·0	16·4	9·8	4·5	12·9	2·6	" 20 to 24 "
12·9	34·4	33·8	34·1	29·1	33·5	31·9	29·5	27·3	31·9	31·5	34·5	29·4	29·6	27·5	29·2	22·8	" 25 to March 1.
15·7	22·8	25·4	26·0	25·4	13·4	30·4	31·2	29·8	35·8	34·2	32·1	30·9	26·9	22·8	37·8	26·9	March 2 to 6 inclusive.
18·2	18·8	21·0	25·5	19·9	18·1	23·9	24·5	22·9	26·5	23·9	26·2	24·4	20·6	19·6	25·9	16·4	" 7 to 11 "
33·3	35·8	35·6	36·3	34·1	36·5	37·0	38·6	35·0	38·0	38·6	37·7	33·5	35·3	34·9	31·1	18·1	" 12 to 16 "
23·1	29·9	30·1	31·2	27·2	24·7	32·1	30·5	30·6	33·3	30·9	32·6	31·4	29·2	27·3	32·3	19·6	" 17 to 21 "
26·2	31·9	32·0	31·7	28·6	29·6	33·2	31·3	31·3	36·0	32·9	34·2	31·1	30·1	29·4	29·9	19·2	" 22 to 26 "
28·7	31·1	31·2	31·9	28·9	30·2	33·8	30·5	31·5	36·3	33·5	33·7	31·5	29·8	28·7	31·7	22·5	" 27 to 31 "
30·2	34·4	33·6	33·7	29·2	31·9	35·7	33·1	31·7	35·1	34·9	37·1	31·5	31·3	32·7	31·9	22·0	April 1 to 5 inclusive.
30·4	34·7	34·6	35·6	32·4	33·9	36·1	34·9	33·9	36·8	35·8	35·4	32·9	33·3	30·5	32·1	21·9	" 6 to 10 "
36·8	39·9	39·1	37·5	36·5	35·9	41·8	40·4	35·7	40·5	41·2	42·4	39·0	35·5	33·9	41·8	31·9	" 11 to 15 "
30·3	35·9	36·5	35·8	31·1	33·3	35·0	31·8	29·2	34·8	34·1	37·6	30·8	30·6	28·5	30·6	28·8	" 16 to 20 "
38·8	43·5	42·6	40·5	40·2	42·8	41·2	40·7	34·8	38·0	41·3	42·3	34·9	37·0	39·9	34·6	26·1	" 21 to 25 "
39·2	39·0	39·6	39·4	36·5	39·1	38·1	38·0	34·7	37·4	37·7	41·0	34·7	37·3	36·4	35·4	30·8	" 26 to 30 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
May 1 to [illegible] inclusive	54·1	44·8	59·1	57·8	55·0	45·7	68·2	62·3	37·0	56·8	42·3	52·7	54·3	52·1	39·5	52·8	44·1
" [illegible] to 10 "	52·2	53·0	56·9	57·1	57·3	50·2	64·1	56·8	34·8	59·2	45·8	54·1	51·3	50·6	41·5	58·7	42·9
" 11 to 15 "	52·3	53·8	59·0	56·0	53·4	48·2	65·4	58·7	38·9	50·8	40·2	47·7	50·5	47·0	40·9	50·5	38·2
" 16 to 20 "	55·8	48·5	58·5	59·8	56·4	44·7	59·1	57·7	33·2	55·7	44·5	49·5	47·3	48·9	41·2	55·3	42·2
" 21 to 25 "	54·9	47·1	57·9	54·3	53·4	43·9	61·5	55·9	39·4	56·3	50·4	51·9	53·3	49·6	50·9	55·1	49·9
" 26 to 30 "	52·3	48·9	54·3	56·8	53·2	40·2	46·1	50·5	44·1	51·8	49·9	41·4	50·4	44·3	48·5	50·8	47·4
May 31 to June 4 inclusive	55·1	52·8	54·7	55·6	54·1	46·5	59·9	51·3	48·0	53·4	50·7	50·2	54·4	46·2	50·6	53·5	52·8
June 5 to 9 inclusive	57·6	53·8	59·3	60·2	61·8	53·0	69·5	61·3	44·8	68·7	69·1	61·4	69·1	62·5	63·2	67·9	66·5
" 10 to 14 "	53·3	51·3	53·8	55·2	55·1	45·7	61·3	51·3	49·6	61·9	58·7	55·9	65·4	56·6	60·3	60·6	61·5
" 15 to 19 "	55·3	58·5	56·7	57·3	55·2	48·0	59·6	55·7	45·6	63·2	59·3	55·2	62·3	52·2	59·7	58·7	71·0
" 20 to 24 "	56·9	53·8	59·9	59·2	59·0	49·4	[illegible]	59·9	61·8	61·6	66·3	57·3	69·7	55·7	62·7	64·7	69·6
" 25 to 29 "	58·3	52·3	61·5	61·3	58·5	53·4	71·9	64·3	65·3	71·9	67·5	60·2	72·1	64·5	70·1	70·2	70·3
June 30 to July 4 inclusive	59·5	57·0	65·8	66·8	66·9	57·5	75·9	66·6	65·5	73·6	67·2	61·7	68·5	62·4	64·1	72·4	72·4
July 5 to 9 inclusive	58·0	55·9	60·2	59·9	59·6	47·9	65·9	58·4	61·4	65·4	59·5	51·2	61·9	52·1	59·0	63·4	64·3
" 10 to 14 "	57·4	54·8	61·2	58·8	58·9	49·2	63·1	58·1	55·3	64·6	60·9	58·1	67·8	55·5	57·5	64·3	65·6
" 15 to 19 "	58·0	55·1	63·3	[illegible]	61·9	54·9	72·2	59·4	58·8	74·4	65·9	62·1	68·9	63·9	63·6	74·8	67·8
" 20 to 24 "	59·1	57·6	61·5	65·8	62·5	50·3	78·7	63·9	67·8	78·7	70·2	67·7	77·8	67·9	69·1	77·9	68·9
" 25 to 29 "	59·1	56·2	61·8	61·2	58·5	51·2	71·9	60·2	63·5	72·1	68·6	61·9	77·5	62·2	67·8	74·1	67·1
July 30 August 3 inclusive	58·8	57·6	62·7	62·7	60·0	53·1	71·4	64·1	61·2	64·4	60·4	59·8	65·8	58·2	58·0	63·0	55·3
August 4 to 8 inclusive	59·6	57·4	63·3	62·1	60·6	55·3	72·5	63·8	64·2	68·5	66·6	64·0	69·8	61·8	64·3	70·2	62·7
" 9 to 13 "	58·1	57·5	63·8	63·2	63·9	56·2	75·7	67·8	63·3	69·8	62·3	62·6	63·1	62·6	60·4	63·7	63·0
" 14 to 18 "	57·4	58·3	62·1	63·6	62·9	50·7	72·7	61·7	54·0	60·9	55·7	52·3	63·0	53·6	56·4	60·0	58·4
" 19 to 23 "	56·6	56·3	60·6	60·5	60·0	56·6	68·7	59·6	57·7	63·9	56·5	59·0	57·9	57·7	53·9	67·3	51·9
" 24 to 28 "	57·9	57·1	62·6	60·5	60·5	52·8	73·3	64·9	59·8	62·5	55·7	56·1	59·9	58·2	54·4	61·8	51·8

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Regina.	Prince Albert.	Swift Current.	Banff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.	
°	°	°	°	°			°		°	°		°	°	°	°	
43·6	42·0	49·9	42 1	38·5	34 9	40 4	36·9	36·2	39 0	33·0	39·0	27 8	37·4	36 4	37·5	May 1 to 5 inclusive.
48·5	43 7	53 3	46·3	41 1	38 9	43·4	40 4	41·1	41 1	37 9	41 8	32·0	40 3	40 3	41 4	" 6 to 10 "
41·1	40 2	45 3	45 1	39 7	35 0	41·5	39 8	39·1	37 9	34·5	41 0	34 4	37·1	38 8	39·0	" 11 to 15 "
45 2	42 4	48 7	49 3	39 0	40 9	41·0	39·2	39·2	38·1	33·3	40·2	33 4	38 7	37 8	38·8	" 16 to 20 "
52·3	48 8	51·7	47·6	48·1	42 0	49·5	47·0	45·6	46·9	44·2	48·9	36 3	45 9	44 3	49·0	" 21 to 25 "
47 8	40 8	46 4	43·5	49 5	43 6	49·4	50 3	50 8	51·2	53 2	49 2	39 3	52 5	46 7	53·5	" 26 to 30 "
51 6	52 2	50 5	44·9	51·5	43·0	53·8	52 2	51·8	54 6	50·0	53·1	44·3	54·5	51 8	44 8	May 31 to June 4 inclusive.
69·9	62 7	68 3	51 7	64 2	62·7	71 3	64 1	65 8	64·9	60·5	64·7	49 9	63 5	63 2	62·2	June 5 to 9 inclusive.
58 8	55 5	57 7	47 1	64 2	73·0	68·5	64·5	64·7	68 1	68 7	67·9	59·2	67·5	61 4	68 2	" 10 to 14 "
61 0	55 9	61 6	45 6	64·0	75·8	64 2	62·1	63 5	65 9	70 7	64 7	56 4	67 3	60 9	67·9	" 15 to 19 "
65·4	58 9	62 7	49 7	66 7	80·5	66 5	65·7	67 0	70 7	66 7	70·9	63·7	71·5	62 8	71·4	" 20 to 24 "
70·5	68·5	69 0	54·7	71 8	79 3	70·0	70 8	72·6	76 1	81 7	75·0	69 9	78 3	69 5	78·9	" 25 to 29 "
67 2	62 2	68 9	56·6	64·7	68 2	64·9	63·4	65 9	67 1	67 6	67 9	65·5	67 8	63 7	67·6	June 30 to July 4 inclusive.
61·9	52·7	62 8	47·8	60 3	63 9	60·3	60 2	60 6	64 1	66 7	63·8	60·4	63 2	58 7	63·2	July 5 to 9 inclusive
62 5	59 4	62 3	52·6	62 2	65·5	61·6	60·5	63 2	66·3	66 2	65·3	63·1	65 9	58 1	67·1	" 10 to 14 "
67·7	59·5	71·2	56·0	62 3	64 1	64·9	63·8	63 8	64 9	68 3	66·4	....	65 4	63·2	65·6	" 15 to 19 "
72 3	66 2	74 0	59·7	65·9	70 6	69·1	71·9	69 2	70 5	72·9	73·1	....	69 5	68 2	69·7	" 20 to 24 "
70·2	63·6	71·1	58·5	70·5	71 2	70·9	69 8	70 8	72·7	73 6	73·6	70 3	72 3	67·5	71·2	" to 29 "
60·6	58·1	62·1	52·3	64·2	63 9	65·7	61·4	62·8	65·1	67 6	67·5	65·8	64 9	58 3	67·7	July 30 to August 3 inclusive.
67 3	64 1	68 4	56·4	63 4	65·1	67 3	63·3	62 9	66 2	65·9	67·1	64·9	66·5	62 5	65·4	August 4 to 8 inclusive.
64·6	62·0	63 4	56·8	58·1	60 6	58·4	58·6	57·8	60 4	61·8	61·2	66·3	60 6	57 4	48·1	" 9 to 13 "
57·5	50 3	57 2	51·5	54 8	59 0	54·8	52 6	52 9	54·8	55 6	57·9	56 9	54·5	51 8	55·7	" 14 to 18 "
57·5	54 3	57 5	52 4	52·7	55 9	53 2	52 0	52 3	53 9	48·1	55 3	58·1	52 5	52 1	53·7	" 19 to 23 "
55·3	54 5	58 0	54·6	57·5	56 3	55·8	55 2	55·9	57·6	60 2	60·0	56·7	57·1	53·1	57·8	" 24 to 28 "

TABLE XX (Continued). —*Means of Daily Temperature at Stations in Table*

	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala (Whiteside.)	Carrier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Deseronto.	DeCewsville.
	°			°	°	°				°	°	°	°	°	°	°	°
May 1 to 5 inclusive	39·2	42·8	43·5	44·4	42·0	39·6	46·7	42·0	33·9	46·1	39·2	48·7	47·6	45·5	39·4	47·9	47·5
" 6 to 10 "	37·7	38·6	45·1	44·4	41·3	38·9	42·8	40·7	37·3	43·9	38·5	47·1	45·3	42·6	40·5	44·7	43·8
" 11 to 15 "	43·8	44·8	51·2	51·0	45·7	45·5	49·2	45·6	39·7	47·8	43·7	51·7	50·7	49·3	44·7	50·2	50·9
" 16 to 20 "	41·2	41·7	49·6	48·1	44·8	42·4	48·9	44·3	37·5	44·5	41·6	53·3	52·0	45·6	43·4	50·0	51·0
" 21 to 25 "	54·9	54·9	58·2	57·3	54·9	55·6	57·4	54·5	54·7	56·8	53·7	61·2	60·9	55·2	55·5	53·3	58·1
" 26 to 30 "	53·6	59·0	58·3	54·9	53·0	57·7	54·5	52·3	59·0	...	62·8	59·2	56·6	56·6	57·3	57·2	
May 31 to June 4 inclusive	....62·5	60·6	65·2	59·4	62·5	65·4	63·2	64·9	68·0	60·8	69·3	68·2	64·8	57·1	67·3	64·8	
June 5 to 9 inclusive	....60·5	59·2	64·9	60·8	59·2	62·1	61·4	59·0	65·6	57·7	64·6	62·2	60·5	60·2	63·5	62·4	
" 10 to 14 "	60·1	61·5	61·0	65·9	64·8	60·4	63·8	62·4	61·1	66·5	60·7	67·9	66·0	63·4	60·6	64·6	62·7
" 15 to 19 "	64·0	64·4	66·2	67·4	63·2	63·0	66·7	64·3	65·4	68·3	62·4	68·9	67·1	65·0	64·2	67·6	64·9
" 20 to 24 "	64·8	66·4	68·1	69·0	63·9	65·9	67·3	66·5	72·3	69·1	63·5	71·9	69·1	66·7	66·0	68·7	66·7
" 25 to 29 "	67·5	70·0	68·6	73·6	67·2	68·3	70·9	68·1	71·1	73·2	66·4	72·4	74·1	70·1	67·5	72·3	71·6
June 30 to July 4 inclusive	70·0	65·6	73·5	73·2	67·0	65·9	67·9	67·1	65·5	72·4	66·3	70·4	67·4	66·5	69·9	70·9	67·4
July 5 to 9 inclusive	59·2	61·9	66·1	67·1	63·2	61·1	66·9	63·6	61·2	67·5	60·2	69·8	67·8	63·9	65·1	68·4	65·7
" 10 to 14 "	68·6	68·5	68·1	67·8	63·6	67·4	67·5	67·1	67·4	67·1	64·6	70·6	69·6	67·3	65·9	70·3	71·1
" 15 to 19 "	63·9	61·2	65·5	68·1	63·1	60·6	68·4	63·1	59·1	66·4	59·5	70·6	66·8	65·9	64·3	66·4	63·8
" 20 to 24 "	....62·8	63·8	65·5	59·4	62·1	63·9	63·6	59·5	63·9	59·9	64·2	62·2	62·1	62·2	69·0	64·8	
" 25 to 29 "	68·6	71·0	71·9	65·8	67·9	69·5	69·9	65·6	73·0	67·1	70·1	70·5	66·0	69·6	71·2	71·8	
July 30 to August 3 inclusive	....71·2	73·7	89·7	70·1	69·5	73·0	71·2	66·7	74·0	68·9	77·0	74·0	73·9	72·9	74·2	75·0	
August 4 to 8 inclusive	..66·5	71·5	71·2	·66·9	69·6	69·5	63·2	70·8	66·4	71·2	69·8	66·0	68·8	71·5	70·3		
" 9 to 13 "	..61·8	66·6	66·6	69·2	61·2	65·2	64·8	59·8	64·0	61·1	65·5	63·0	61·9	63·8	67·8	65·7	
" 14 to 18 "	61·5	62·0	68·3	58·6	60·1	63·9	62·0	54·9	63·0	57·7	64·6	65·6	62·3	56·7	66·1	64·5	
" 19 to 23 "	55·7	56·0	59·4	51·7	52·8	57·9	55·1	51·7	55·3	51·4	59·2	57·6	54·2	52·2	61·0	56·6	
" 24 to 28 "	·60·3	59·4	61·5	56·3	58·1	60·3	60·6	55·7	63·3	56·8	62·3	61·9	60·3	58·2	63·3	63·3	

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
45·4	43·0	45·4	49·7	....	42·1	41·7	36·5	44·4	49·8	....	50·2	43·6	44·2	46·0	19·1	May 1 to 5 inclusive.
38·8	38·0	43·9	....	....	41·7	39·9	36·9	43·5	44·3	....	45·2	40·0	42·5	40·9	26·2	" 6 to 10 "
48·5	45·2	49·1	49·5	..	47·1	46·4	42·4	47·2	50·2	....	52·0	47·8	45·0	47·3	29·0	" 11 to 15 "
45·8	41·8	44·7	47·8	....	43·8	43·6	42·7	47·5	52·4	....	51·5	45·2	47·7	46·0	34·6	" 16 to 20 "
57·4	53·8	54·0	55·6	....	58·1	57·3	56·9	55·6	59·5	...	60·9	56·4	55·2	57·0	44·8	" 21 to 25 "
58·9	53·1	57·9	57·3	....	54·7	55·1	52·7	57·5	61·4	....	60·8	55·6	58·7	56·5	50·1	" 26 to 30 "
68·9	62·1	65·7	64·3	66·1	63·8	61·6	60·1	62·2	65·1	....	...	63·9	62·3	66·1	52·0	May 31 to June 4 inclusive.
59·2	58·0	62·5	61·1	63·6	61·7	61·7	57·6	60·1	63·4	....	....	60·9	62·6	63·2	47·3	June 5 to 9 inclusive.
60·9	59·2	63·3	65·0	64·9	62·8	64·3	60·1	63·7	67·5	....	....	63·2	65·0	62·4	58·8	" 10 to 14 "
66·6	62·6	66·4	65·7	65·2	64·9	63·9	63·7	66·3	68·0	....	...	64·6	65·0	65·5	65·9	" 15 to 19 "
70·0	67·2	66·9	66·2	69·7	67·7	65·7	62·2	66·6	71·9	....	....	67·1	65·7	66·9	60·7	" 20 to 24 "
71·3	66·6	72·0	72·0	71·5	70·1	67·6	66·0	69·8	75·4	....	...	70·3	70·9	68·4	66·7	" 25 to 29 "
70·7	64·8	69·1	67·4	69·7	68·6	68·9	65·7	71·0	71·1	....	...	67·9	70·8	67·3	59·1	June 30 to July 4 inclusive.
66·7	62·4	66·9	66·1	67·7	64·2	63·9	60·5	65·7	73·7	....	....	64·4	53·0	60·8	55·9	July 5 to 9 inclusive.
69·9	64·2	68·9	67·7	71·6	69·7	65·0	64·7	67·8	72·1	....	....	67·3	67·4	67·6	68·1	" 10 to 14 "
65·3	61·7	66·3	62·9	67·3	63·3	62·8	58·9	67·5	72·2	....	..	63·6	67·5	64·1	56·6	" 15 to 19 "
65·2	60·1	62·1	63·9	66·7	64·3	57·8	59·9	64·6	67·9	....	....	64·5	62·8	65·5	63·8	" 20 to 24 "
70·6	65·3	67·8	69·0	71·4	69·9	67·2	68·5	71·1	73·6	....	....	68·8	67·6	71·6	67·7	" 25 to 29 "
72·3	68·9	71·2	73·9	74·4	71·8	69·5	68·5	74·1	78·8	....	...	70·6	71·9	70·9	69·4	July 30 to August 3 inclusive.
....	65·8	69·8	68·7	70·8	68·8	67·3	65·9	71·4	72·4	....	...	67·9	71·1	69·4	65·7	August 4 to 8 inclusive.
64·9	61·1	65·4	63·3	66·4	64·6	62·3	61·2	65·9	67·5	....	...	63·9	65·9	64·5	64·1	" 9 to 13 "
63·2	60·5	62·5	61·8	64·1	62·5	60·0	59·1	65·0	66·2	....	...	61·4	65·8	63·6	53·5	" 14 to 18 "
55·3	52·4	55·6	56·1	58·1	53·7	53·8	52·3	58·1	61·3	....	....	54·6	57·4	56·6	56·8	" 19 to 23 "
60·7	57·5	60·2	61·3	66·3	61·3	58·2	53·1	61·8	63·5	....	....	60·4	60·4	60·5	57·8	" 24 to 28 "

TABLE XX. (Continued).—*Means of Daily Temperature at Stations in Table*

	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
May 1 to 5 inclusive	45·7	41·9	40·7	45·6	32·8	39·1	51·5	46·9	45·9	41·9	49·0	48·1	47·8	38·5	47·4	46·4	
" 6 to 10 "	43·4	43·7	40·6	42·9	38·8	39·9	49·8	43·4	42·3	40·3	43·4	44·4	41·4	39·5	43·8	42·4	
" 11 to 15 "	51·6	48·6	43·7	44·5	37·7	43·0	51·6	48·3	49·9	43·8	51·7	50·3	50·7	44·8	50·6	49·1	
" 16 to 20 "	49·3	47·5	45·7	47·6	37·3	41·8	53·2	49·4	49·7	45·2	48·9	50·4	46·4	40·9	46·5	48·4	
" 21 to 25 "	59·0	57·6	55·4	54·8	44·1	56·2	58·4	56·2	61·8	56·6	57·2	57·7	55·6	56·3	57·2	57·8	
" 26 to 30 "	59·9	59·3	57·0	58·4	46·7	54·3	62·9	56·8	59·4	56·3	58·1	59·3	60·1	56·8	57·5	58·0	
May 31 to June 4 inclusive	64·1	60·4	60·4	62·0	54·4	61·6	70·8	64·6	65·8	60·6	65·8	65·6	59·7	60·6	65·7	65·4	
June 5 to 9 inclusive	55·2	60·3	59·2	59·7	60·9	52·8	59·8	65·2	60·5	60·6	59·2	62·7	62·4	60·0	56·1	63·3	61·4
" 10 to 14 "	66·9	64·8	61·9	58·5	63·4	60·7	59·8	66·7	63·7	62·5	58·9	61·8	66·6	63·9	60·6	64·1	63·6
" 15 to 19 "	61·1	66·7	65·9	59·9	61·7	60·4	64·1	70·6	65·9	67·7	61·9	67·0	67·2	69·7	63·6	67·0	66·3
" 20 to 24 "	66·0	67·7	67·7	66·4	64·5	61·1	65·6	73·7	68·1	67·9	64·1	68·1	68·2	68·0	65·1	67·8	67·8
" 25 to 29 "	75·7	71·0	68·9	66·9	69·5	67·5	70·3	77·0	72·0	72·5	65·4	73·4	72·5	68·5	68·4	71·7	71·1
June 30 to July 4 inclusive	61·9	72·2	71·4	66·4	70·9	63·8	67·0	77·7	69·9	71·2	65·9	69·2	70·2	67·6	66·8	69·7	70·1
July 5 to 9 inclusive	57·8	67·8	64·2	65·5	66·1	58·6	62·8	75·8	66·0	67·3	63·2	65·4	67·8	66·0	62·2	67·7	66·1
" 10 to 14 "	61·0	71·5	68·3	67·1	64·0	65·9	68·7	72·3	67·7	68·0	66·3	66·5	62·1	68·5	66·6	71·1	67·8
" 15 to 19 "	59·3	67·7	64·8	63·7	66·9	61·6	62·0	75·1	66·3	69·5	62·3	67·9	69·6	64·6	61·0	67·2	66·6
" 20 to 24 "	60·4	64·7	63·2	65·6	62·9	61·0	62·8	71·3	64·9	67·1	66·3	64·1	61·9	65·1	61·4	65·7	62·2
" 25 to 29 "	68·4	72·7	71·0	68·8	69·8	67·9	69·4	75·7	70·5	71·6	70·0	68·7	70·3	71·9	66·6	69·6	68·9
July 30 to August 3 inclusive	62·3	75·8	74·5	69·6	..	65·9	70·1	81·9	72·0	75·7	69·6	75·2	73·6	75·5	67·4	74·9	73·1
August 4 to 8 inclusive	58·1	71·7	71·7	70·7	..	64·8	69·5	80·2	70·2	72·4	70·3	70·4	69·2	70·9	65·2	70·3	69·1
" 9 to 13 "	55·3	66·4	67·9	65·1	..	60·0	63·1	69·5	64·5	68·6	64·6	66·4	64·1	65·5	60·5	66·5	64·4
" 14 to 18 "	51·8	66·8	62·2	62·2	..	55·0	61·2	68·8	63·3	67·4	63·5	64·7	63·3	59·1	56·2	65·5	64·5
" 19 to 23 "	51·9	61·2	55·8	57·4	..	55·2	54·2	66·5	58·5	62·1	56·9	55·0	57·1	54·6	53·4	57·7	58·0
" 24 to 28 "	52·6	63·1	61·1	58·9	..	56·1	58·9	64·3	60·5	63·3	61·9	60·5	60·0	61·4	54·6	63·5	60·4

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Shannonville.	Savanne.	Sault Ste. Marie.	Saugeen.	Sprucedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S. W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
46·4	29·4	38·4	41·1	39·8	46·1	49·1	43·4	45·1	25·7	48·6	37·8	47·7	34·5	33·1	45·8	34·5	May 1 to 5 inclusive.
44·7	37·4	36·8	40·2	40·4	44·7	44·9	42·8	43·2	36·8	43·2	37·8	42·8	38·1	37·3	45·9	39·2	" 6 to 10 "
48·6	34·2	42·6	45·1	42·7	50·3	52·3	47·9	48·1	33·5	50·3	41·2	48·4	37·3	37·2	51·6	36·2	" 11 to 15 "
47·5	37·7	39·8	43·6	40·1	50·3	49·6	46·8	47·5	36·1	49·1	41·8	49·2	38·4	39·2	51·0	38·7	" 16 to 20 "
57·6	42·5	51·1	54·4	52·9	61·3	58·3	60·2	55·9	48·1	57·9	54·0	58·1	41·9	43·9	56·8	39·4	" 21 to 25 "
57·8	47·3	52·7	55·5	51·9	58·8	56·9	56·7	56·9	49·6	57·9	52·1	58·5	46·4	48·4	54·1	39·7	" 26 to 30 "
64·3	53·5	60·6	61·3	58·5	65·2	67·6	64·8	63·7	56·3	67·6	60·3	66·1	44·7	47·3	58·2	40·4	May 31 to June 4 inclusive.
62·7	55·2	55·5	60·6	58·9	65·0	66·1	62·8	61·4	52·3	62·9	56·9	62·6	43·9	45·4	58·4	41·6	June 5 to 9 inclusive.
65·3	61·1	61·5	56·7	62·7	65·8	65·8	63·6	61·5	63·7	64·0	58·2	62·2	43·6	47·2	60·1	42·7	" 10 to 14 "
66·1	62·8	61·0	62·2	60·8	68·9	68·4	65·6	65·1	61·3	67·7	62·2	66·8	46·2	49·2	66·5	43·2	" 15 to 19 "
67·7	66·4	65·3	64·7	59·9	70·6	70·7	....	66·7	65·1	69·5	62·3	67·9	50·3	53·0	66·1	47·1	" 20 to 24 "
72·0	71·6	67·5	66·8	64·8	74·7	75·4	....	71·3	72·7	73·2	66·3	70·8	52·2	52·4	65·3	47·1	" 25 to 29 "
70·6	62·8	62·0	66·3	74·7	71·2	73·1	...	69·5	59·1	69·1	64·9	68·0	56·3	63·1	70·7	50·0	June 30 to July 4 inclusive.
67·0	58·7	59·6	66·6	....	68·1	73·0	...	65·5	57·5	67·3	60·1	67·8	57·8	57·6	69·3	54·1	July 5 to 9 inclusive.
69·0	65·3	68·5	67·0	....	68·8	70·8	....	67·5	65·7	69·0	63·1	68·7	57·8	59·4	...	55·5	" 10 to 14 "
66·8	56·7	60·3	62·4	63·1	68·9	72·5	....	66·3	56·4	67·2	60·7	63·0	56·8	58·0	....	57·7	" 15 to 19 "
64·5	62·3	62·9	63·7	62·5	66·2	67·5	...	64·6	60·0	65·0	57·5	64·1	59·1	61·0	....	59·7	" 20 to 24 "
72·2	67·9	66·1	68·6	61·1	70·9	74·1	....	70·1	67·2	70·4	68·9	70·2	61·1	60·9	....	62·3	" 25 to 29 "
76·3	64·4	65·8	69·6	69·9	77·4	76·1	....	72·5	65·4	73·9	67·6	72·3	60·8	60·5	76·7	63·6	July 30 to August 3 inclusive.
73·3	60·5	63·4	68·2	69·4	70·9	72·2	67·3	70·4	61·3	70·4	65·5	70·5	59·6	61·5	73·1	63·9	August 4 to 8 inclusive.
67·0	56·2	59·1	63·0	61·4	66·5	67·9	64·4	66·4	54·7	66·0	60·2	63·8	60·5	60·9	64·9	60·6	" 9 to 13 "
64·7	52·6	57·4	60·1	58·3	65·9	66·6	62·9	64·1	50·5	65·5	56·1	64·2	57·6	54·4	62·6	62·5	" 14 to 18 "
57·3	51·6	54·2	55·6	52·3	57·5	60·0	56·2	58·6	50·2	57·1	51·8	57·1	54·3	54·5	58·6	58·6	" 19 to 23 "
62·5	53·1	58·9	59·9	55·2	60·9	65·9	58·5	62·2	52·8	61·6	54·3	60·0	58·0	57·7	58·5	61·3	" 24 to 28 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalene.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
May 1 to 5 inclusive	31·6	41·9	35·9	36·8	36·5	36·0	32·7	43·0	49·5	44·7	39·6	45·9	40·6	40·4	39·2	44·9	43·0
" 6 to 10 "	37·3	43·5	42·9	40·7	40·1	40·1	34·8	43·4	48·2	45·3	42·9	45·6	50·5	48·5	43·4	50·9	46·5
" 11 to 15 "	35·6	47·7	45·4	38·5	40·9	39·7	33·6	50·5	50·9	52·9	47·2	50·9	47·6	45·8	42·0	49·2	45·2
" 16 to 20 "	32·3	48·1	42·9	44·2	45·5	44·3	34·4	48·6	51·2	50·6	48·8	51·8	55·1	52·3	48·7	56·3	48·1
" 21 to 25 "	40·5	53·7	53·5	41·6	45·3	45·3	39·1	55·9	56·1	55·5	51·2	57·0	54·0	49·1	45·5	54·4	48·6
" 26 to 30 "	35·5	49·1	55·2	43·6	48·5	46·2	36·2	56·9	55·9	57·7	51·9	55·3	54·7	50·0	49·3	52·7	49·5
May 31 to June 4 inclusive	38·0	54·1	58·3	48·5	47·9	51·2	33·8	58·0	55·4	58·7	55·8	56·6	55·7	53·6	52·2	55·9	54·6
June 5 to 9 inclusive	38·1	51·9	52·0	47·5	48·7	47·6	37·2	58·3	58·1	60·7	53·2	57·5	56·2	52·0	47·9	55·5	50·9
" 10 to 14 "	37·8	52·7	55·5	46·8	47·4	46·8	37·0	59·9	59·5	60·4	54·1	57·4	56·8	50·7	48·6	54·0	51·0
" 15 to 19 "	38·9	59·1	66·5	51·2	49·5	51·6	37·4	64·9	61·8	67·9	61·7	65·1	59·3	54·2	53·3	61·6	55·8
" 20 to 24 "	43·0	59·8	61·1	55·3	54·7	53·1	40·3	66·8	64·2	67·6	58·7	65·0	60·6	58·0	54·8	60·0	54·9
" 25 to 29 "	48·7	56·9	64·0	52·9	51·4	51·0	44·7	66·6	....	69·2	58·3	63·3	56·4	53·2	55·4	55·4	54·6
June 30 to July 4 inclusive	46·8	68·8	71·0	59·9	63·8	56·6	45·6	71·3	69·9	73·1	66·8	70·3	68·5	62·6	59·3	65·9	60·2
July 5 to 9 inclusive	57·8	62·2	63·6	62·2	61·3	57·2	50·0	64·7	65·4	66·7	64·1	66·6	69·5	68·9	63·1	68·5	63·1
" 10 to 14 "	60·5	61·9	66·3	63·4	63·6	61·6	49·8	65·9	64·1	65·9	64·6	65·2	71·7	64·9	60·5	64·1	60·0
" 15 to 19 "	56·2	59·3	64·1	60·5	59·9	57·2	52·5	62·6	63·3	66·5	63·2	62·3	71·8	63·6	61·7	65·7	62·2
" 20 to 24 "	....	58·8	66·5	62·9	62·1	59·2	55·4	62·1	59·5	65·5	62·8	61·2	72·4	63·8	60·2	63·2	60·4
" 25 to 29 "	54·8	64·4	68·4	67·3	65·6	62·7	55·1	68·9	68·4	72·0	66·8	67·9	73·5	69·0	62·7	69·3	65·4
July 30 to August 3 inclusive	54·7	66·5	71·1	64·3	61·5	60·2	56·7	72·5	71·5	73·8	69·4	71·7	76·1	69·8	67·1	72·2	67·7
August 4 to 8 inclusive	58·3	67·4	71·6	60·4	63·9	55·1	55·7	70·5	69·7	71·4	69·4	69·8	77·1	69·1	63·9	72·7	67·0
" 9 to 13 "	54·7	61·8	68·3	63·1	60·5	59·9	53·9	64·8	65·7	68·3	66·2	64·5	70·2	64·3	62·5	66·6	61·9
" 14 to 18 "	59·3	56·9	57·4	56·9	57·1	54·2	50·3	61·2	56·5	62·6	59·1	58·3	68·1	61·6	58·8	62·9	60·5
" 19 to 23 "	55·4	54·2	56·0	55·5	56·2	53·4	54·9	55·7	55·7	57·7	57·3	57·5	61·6	58·1	56·8	58·5	58·9
" 24 to 28 "	49·0	53·5	56·7	55·0	57·3	52·8	56·6	58·5	58·4	62·4	57·6	59·2	65·4	59·9	57·2	60·9	60·5

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. Johns.	Point Rich.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
40·2	43·4	45·5	41·8	44·6	43·2	44·3	44·6	41·4	43·9	47·3	45·6	37·1	43·7	43·7	41·8	34·9	May 1 to 5 inclusive.
46·5	47·1	46·9	44·1	49·4	50·2	49·6	53·2	47·8	47·1	53·2	47·8	40·4	47·5	50·7	56·5	39·2	" 6 to 10 "
45·0	46·9	46·9	44·3	45·5	....	46·7	49·5	43·1	46·7	50·6	47·2	39·6	46·8	46·1	43·9	36·1	" 11 to 15 "
51·4	49·8	52·2	48·5	53·2	55·7	52·9	55·3	49·5	48·6	56·7	51·1	43·8	53·2	53·3	48·6	36·7	" 16 to 20 "
51·2	51·3	54·3	48·8	49·6	53·3	50·9	49·6	43·7	43·3	50·3	50·2	44·9	47·8	48·2	43·6	40·1	" 21 to 25 "
48·0	50·0	52·1	49·3	47·9	51·5	48·9	44·4	43·3	43·7	48·6	48·0	45·6	45·8	46·1	39·9	39·8	" 26 to 30 "
53·9	54·6	56·8	51·9	50·4	50·5	54·7	48·7	46·9	46·5	51·3	51·8	45·9	49·5	48·7	45·7	37·7	May 31 to June 4 inclusive.
49·3	50·9	53·1	49·5	52·5	56·2	49·8	51·5	49·9	48·2	51·9	50·5	45·7	52·3	51·1	45·4	40·5	June 5 to 9 inclusive.
50·2	53·8	55·4	50·6	50·5	53·8	51·4	49·2	45·9	48·0	50·8	53·8	45·3	49·3	47·5	44·2	40·4	" 10 to 14 "
57·1	57·9	54·3	51·1	53·5	65·0	55·7	55·9	50·4	50·5	57·4	54·0	49·4	52·9	56·1	44·4	40·6	" 15 to 19 "
56·7	56·0	56·8	52·6	53·9	61·0	54·4	57·4	51·8	50·7	57·2	55·7	51·8	56·5	55·1	50·9	42·1	" 20 to 24 "
52·6	55·8	55·9	53·2	51·5	55·7	53·1	54·7	51·9	53·4	56·4	53·8	52·0	54·5	54·3	53·2	52·4	" 25 to 29 "
63·4	58·1	60·9	57·0	61·2	65·4	61·2	60·0	53·6	53·7	60·9	61·4	55·1	58·9	56·9	54·2	48·2	June 30 to July 4 inclusive.
66·6	62·2	61·3	56·1	64·1	67·6	66·0	67·3	63·1	58·8	66·1	60·7	58·9	65·6	67·2	62·7	53·1	July 5 to 9 inclusive.
62·4	60·6	63·2	59·3	61·9	62·4	60·0	63·1	60·7	59·0	61·0	58·8	56·6	62·3	60·7	61·8	53·6	" 10 to 14 "
61·6	61·2	61·5	57·6	62·8	63·4	62·8	66·5	63·6	60·5	64·4	61·3	57·0	64·7	60·4	62·3	53·8	" 15 to 19 "
59·9	59·9	59·9	56·5	59·1	60·8	60·1	60·8	60·1	59·8	59·9	59·8	59·7	64·9	59·5	59·4	54·9	" 20 to 24 "
66·5	65·5	63·1	58·2	65·3	67·6	67·4	70·4	67·6	64·4	66·0	64·2	59·9	69·5	66·7	62·6	56·5	" 25 to 29 "
69·5	66·2	64·8	58·8	64·9	70·9	67·4	71·2	66·9	67·2	67·2	63·9	58·6	70·4	69·6	65·4	58·9	July 30 to August 3 inclusive.
70·4	65·3	62·9	57·9	66·8	72·1	68·9	72·2	69·1	63·8	69·7	63·4	57·9	69·4	70·7	59·3	57·1	August 4 to 8 inclusive.
63·6	62·2	63·7	60·0	62·7	64·6	63·2	67·0	64·9	66·7	67·6	64·5	62·7	67·2	65·3	63·1	59·5	" 9 to 13 "
60·6	61·5	59·9	59·0	63·0	61·2	62·4	64·8	65·0	66·6	....	59·5	63·1	65·2	65·6	62·2	62·2	" 14 to 18 "
55·9	59·2	59·9	57·9	60·1	58·3	62·0	61·6	62·5	66·4	....	59·9	65·1	62·4	58·3	61·6	58·0	" 19 to 23 "
57·0	59·6	60·9	57·8	62·1	60·1	61·7	66·6	65·1	67·9	62·0	59·5	63·5	65·5	62·0	65·6	62·1	" 24 to 28 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Victoria.	Port Simpson.	Quamichan.	Port Moody.	Maple Grove.	Barkerville.	Spence's Bridge.	Agassiz.	Fort Chipewyan.	Medicine Hat.	Qu'Appelle.	Edmonton.	Chaplin.	Calgary.	Grenfell.	Maple Creek.	Pheasant Forks.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
August 29 to September 2 inclusive	56·4	55·4	56·6	57·2	56·6	46·7	64·8	57·4	50·9	60·3	56·0	49·9	57·9	52·0	56·9	63·0	54·9
September 3 to 7 inclusive	55·8	55·4	57·4	57·0	56·0	46·1	62·1	59·3	47·6	51·6	48·8	50·1	50·1	48·5	50·3	52·0	46·7
" 8 to 12 "	54·7	54·6	54·4	54·7	53·8	39·0	57·8	55·4	37·4	40·9	38·2	38·1	41·1	36·1	37·9	40·7	40·5
" 13 to 17 "	53·3	53·0	54·7	55·9	55·7	46·4	64·0	56·2	40·0	57·2	47·1	49·5	41·4	50·3	47·4	57·6	42·7
" 18 to 22 "	53·3	53·6	54·6	56·7	57·1	46·0	61·7	55·6	43·7	53·1	45·9	47·3	47·1	49·7	44·4	55·8	43·2
" 23 to 27 "	52·0	54·4	55·8	56·4	54·9	52·4	62·8	57·1	51·2	58·7	52·3	57·2	57·6	56·6	54·1	61·4	46·8
September 28 to October 2 inclusive	50·9	51·0	49·0	54·7	52·9	45·0	59·3	52·1	52·9	54·0	58·8	52·1	60·4	51·7	62·8	61·4	50·2
October 3 to 7 inclusive	51·0	48·4	49·1	49·2	51·1	38·1	50·5	47·2	40·9	45·3	43·9	41·9	42·6	41·7	43·6	46·5	40·6
" 8 to 12 "	46·9	48·9	44·9	46·3	44·7	34·9	47·5	48·1	40·2	39·8	36·5	37·8	39·4	33·3	36·4	40·3	37·8
" 13 to 17 "	45·2	42·0	40·7	44·7	43·6	32·1	47·9	44·0	37·5	36·4	34·2	33·3	39·6	31·5	35·0	41·1	36·1
" 18 to 22 "	49·1	43·4	48·1	48·5	49·0	32·9	48·9	45·7	35·6	44·7	37·9	37·2	43·1	36·6	40·1	45·3	36·4
" 23 to 27 "	47·7	48·4	45·0	48·2	50·0	32·4	46·7	49·5	33·2	38·8	33·8	37·8	41·0	33·9	35·0	44·6	33·1
" 28 to November 1 inclusive	44·6	52·6	47·8	46·2	48·0	41·9	45·7	50·9	34·5	48·1	43·4	48·4	43·4	50·8	48·9	48·8	33·1
November 2 to 6 inclusive	42·9	44·8	43·6	43·2	45·8	34·8	41·6	51·5	44·6	36·9	28·1	36·4	39·9	35·9	29·5	38·3	25·6
" 7 to 11 "	45·4	45·0	43·1	44·0	44·1	25·3	41·5	45·4	14·9	25·3	21·3	28·4	39·9	27·1	22·6	27·4	20·2
" 12 to 16 "	43·5	45·6	41·5	44·4	39·5	31·0	40·4	41·6	18·1	39·7	32·3	39·6	41·8	39·0	32·5	42·3	35·2
" 17 to 21 "	45·9	42·2	43·7	45·7	44·7	33·2	46·0	43·7	37·6	40·8	33·5	38·2	38·9	36·7	32·5	48·1	26·5
" 22 to 26 "	47·5	49·8	45·5	47·3	45·9	38·4	39·6	49·9	19·4	37·5	34·0	41·5	40·3	42·7	35·5	43·1	31·3
" 27 to December 1 inclusive	47·9	40·8	46·9	49·7	46·2	34·9	41·7	44·1	0·7	32·8	21·4	27·8	30·0	36·2	22·6	36·5	27·4
December 2 to 6 inclusive	42·2	36·5	41·2	40·7	38·8	16·4	29·3	39·3	12·2	14·9	6·0	16·7	28·1	16·5	3·5	18·3	—
" 7 to 11 "	45·2	34·4	43·1	40·8	43·0	31·3	43·0	45·5	11·5	32·2	25·7	29·3	34·0	34·8	22·7	34·1	—
" 12 to 16 "	43·1	35·9	40·2	39·4	41·0	25·4	40·2	41·3	3·1	36·6	26·3	27·5	35·1	30·2	21·5	35·3	—
" 17 to 21 "	45·4	32·2	43·5	44·1	48·2	26·8	43·4	43·5	1·4	42·5	29·5	20·3	41·1	32·2	30·9	45·4	—
" 22 to 26 "	42·4	36·3	39·9	39·9	39·8	18·0	33·6	41·7	12·3	17·7	5·6	8·9	12·4	12·4	7·0	22·1	—
" 27 to 31 "	42·8	40·8	42·1	40·5	40·9	28·1	32·0	44·5	2·4	29·9	19·8	23·3	24·7	27·7	30·9	35·2	—

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Regina.	Prince Albert.	Swift Current	Lanff.	Brandon.	Fort Osborne.	Fort Ellice.	Hillview.	Minnedosa.	Posen.	Oakbank.	St. Albans.	Swampy Island.	Stony Mountain.	Russell.	Winnipeg.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
58·1	51·1	57·6	47·9	54·5	57·3	55·1	54·4	56·1	56·1	53·5	58·2	57·3	57·6	53·4	55·3	August 29 to September 2 inclusive.
50·8	46·7	48·5	44·9	50·8	52·6	50·1	50·7	50·4	51·9	54·9	54·8	52·9	52·4	48·9	61·5	September 3 to 7 inclusive.
39·6	37·2	35·7	38·2	42·8	44·8	41·7	42·1	40·1	43·7	44·8	44·5	46·5	45·2	38·6	45·0	" 8 to 12 "
49·2	45·8	51·6	50·7	47·8	48·3	46·5	46·5	44·1	48·2	44·0	50·6	48·9	46·5	45·6	50·3	" 13 to 17 "
46·1	44·1	48·1	47·5	47·2	49·6	45·3	45·4	43·4	46·5	47·9	48·2	46·4	47·0	44·0	47·5	" 18 to 22 "
55·4	49·6	57·2	51·0	49·9	55·5	51·5	49·0	42·9	50·2	47·5	54·2	50·3	46·2	49·5	49·2	" 23 to 27 "
55·8	51·9	54·5	45·9	62·5	58·9	58·7	59·4	51·4	63·4	63·4	64·4	57·5	58·7	57·9	61·9	September 28 to October 2 inclusive.
44·0	44·2	41·5	37·7	48·1	46·2	45·5	45·6	44·3	48·6	47·0	50·2	51·7	48·7	45·1	49·5	October 3 to 7 inclusive.
38·5	36·3	36·2	31·7	38·5	40·5	39·0	38·5	38·3	40·7	35·5	40·6	41·4	41·9	39·9	41·0	" 8 to 12 "
36·2	35·2	33·3	31·5	36·9	38·3	35·8	36·9	34·4	36·8	31·8	37·9	39·1	35·0	33·4	35·7	" 13 to 17 "
39·4	33·7	40·7	33·8	42·6	40·8	39·8	40·6	38·1	43·3	39·2	44·2	...	43·0	37·6	43·9	" 18 to 22 "
36·8	32·5	35·5	37·1	36·3	36·7	37·7	37·3	33·8	36·7	35·6	37·9	...	36·1	34·3	37·2	" 23 to 27 "
42·9	40·2	44·4	41·4	38·4	33·5	39·4	38·5	35·2	35·7	31·6	36·6	36·4	34·0	36·9	34·4	" 28 to November 1 inclusive.
29·0	27·7	31·1	32·1	29·9	27·6	29·7	28·1	25·9	27·8	22·8	29·9	27·7	27·9	26·4	26·7	November 2 to 6 inclusive.
22·9	15·7	22·6	29·4	24·1	20·1	25·3	23·9	20·8	24·1	20·3	24·9	22·7	23·3	19·4	22·8	" 7 to 11 "
32·1	32·8	33·3	35·0	33·5	30·5	35·1	32·8	27·9	33·2	27·8	34·3	30·0	32·8	31·3	32·7	" 12 to 16 "
33·4	28·8	36·2	41·4	37·0	29·1	35·3	31·4	29·9	33·9	32·2	35·3	33·3	35·1	33·1	34·3	" 17 to 21 "
31·7	28·9	37·6	34·2	28·8	26·5	31·0	31·2	25·7	29·5	24·2	33·3	28·5	28·0	28·7	26·4	" 22 to 26 "
21·6	11·1	27·9	34·1	17·4	14·4	19·2	17·2	15·1	14·1	20·4	19·9	16·5	15·7	15·9	17·2	" 27 to December 1 inclusive.
3·4	7·6	12·1	12·9	0·9	9·2	5·0	4·4	3·1	6·9	3·3	2·0	5·9	4·6	2·4	3·7	December 2 to 6 inclusive.
23·7	22·6	29·5	31·4	23·4	22·5	24·1	24·6	21·8	22·6	16·6	22·1	17·5	22·6	22·8	24·7	" 7 to 11 "
26·6	18·4	30·2	26·5	22·8	24·8	26·4	25·7	20·3	19·4	11·5	24·9	12·9	21·6	23·6	19·9	" 12 to 16 "
32·2	13·9	38·1	35·0	26·3	21·8	25·4	25·3	21·9	21·4	21·6	26·2	14·7	26·9	22·8	25·5	" 17 to 21 "
6·7	7·3	11·6	25·3	7·9	2·9	6·7	5·1	2·5	3·6	0·2	6·3	0·1	3·0	2·6	5·2	" 22 to 26 "
17·2	12·8	26·3	28·4	16·6	11·0	17·5	17·3	15·2	10·5	3·8	16·9	5·5	11·5	14·6	10·6	" 27 to 31 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Axe Lake.	Alton.	Alexandria.	Brantford.	Bancroft.	Beatrice.	Birnam.	Bala (Whiteside).	Cartier.	Coldwater.	Charlinch.	Cottam.	Chatham.	Conestogo.	Clontarf.	Descronto.	De Cewsville.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
August 29 to September 2 inclusive	....	54·3	70·8	58·2	53·4	53·9	56·5	56·1	53·5	56·2	52·5	58·7	58·4	55·2	54·9	61·6	57·7
September 3 to 7 inclusive	....	66·3	62·5	....	61·3	66·3	71·1	70·3	61·4	68·6	66·3	72·2	71·2	67·0	64·3	69·0	68·8
" 8 to 12 "	57·0	59·9	59·8	59·8	58·7	57·2	63·9	61·6	52·4	59·8	57·2	62·3	61·4	60·3	59·2	65·1	61·7
" 13 to 17 "	52·5	54·7	58·2	....	....	52·8	54·8	55·2	49·4	56·3	50·9	55·4	53·7	52·2	55·9	61·7	56·4
" 18 to 22 "	48·9	54·1	53·4	....	....	49·5	55·5	53·7	48·1	52·0	52·0	55·0	54·9	51·4	52·9	59·4	54·1
" 23 to 27 "	44·7	44·1	46·4	....	44·9	42·8	49·3	46·5	40·7	45·5	42·9	52·7	49·9	47·1	45·7	54·6	48·4
September 28 to October 2 inclusive	42·7	48·7	50·6	....	47·8	50·8	52·0	53·3	48·0	50·0	50·9	52·9	53·9	49·9	50·8	54·8	50·7
October 3 to 7 inclusive	50·0	49·3	49·9	52·9	50·9	50·5	55·9	53·4	47·4	52·2	50·9	58·1	56·6	51·5	47·6	56·0	54·2
" 8 to 12 "	44·1	45·7	45·1	50·8	42·4	44·9	51·8	48·8	41·8	46·3	44·6	55·2	55·3	47·9	43·4	48·8	50·1
" 13 to 17 "	43·7	44·9	46·4	49·0	45·2	47·2	52·2	49·6	44·7	48·9	45·8	53·5	51·7	49·3	48·1	49·6	51·3
" 18 to 22 "	41·0	40·3	40·3	43·9	42·6	40·8	44·1	44·3	38·5	42·5	41·1	45·6	46·8	42·4	44·2	47·7	45·0
" 23 to 27 "	38·1	39·2	41·5	42·4	40·1	39·5	42·6	42·1	37·9	41·1	37·6	44·5	44·8	40·7	39·8	43·9	42·1
" 28 to November 1 inclusive	33·4	33·5	37·2	37·8	33·0	32·9	36·7	33·8	29·5	34·6	31·9	39·2	38·9	35·9	34·1	39·8	38·1
November 2 to 6 inclusive	33·7	34·6	36·2	39·0	33·1	32·7	37·7	36·6	25·9	34·9	32·2	40·8	39·4	35·3	34·4	37·6	40·2
" 7 to 11 "	32·1	36·2	33·9	43·7	34·8	32·9	42·2	37·8	21·9	35·8	27·5	44·5	42·4	38·6	34·3	37·1	43·3
" 12 to 16 "	35·5	38·1	35·2	43·9	35·6	37·1	40·4	36·5	33·2	38·7	35·1	44·9	42·1	38·6	35·4	38·5	42·1
" 17 to 21 "	30·7	33·9	31·7	39·8	31·8	33·0	40·1	34·9	29·1	35·1	30·5	44·8	42·9	35·8	33·1	34·8	38·5
" 22 to 26 "	23·3	26·7	26·0	32·2	23·7	24·7	35·1	27·2	21·6	26·7	22·1	38·0	37·6	31·1	24·5	29·8	33·9
" 27 to December 1 inclusive	17·3	22·2	17·8	25·5	17·9	18·5	27·9	22·5	12·3	22·7	16·1	31·3	26·9	23·6	17·5	22·6	27·2
December 2 to 6 inclusive	4·9	14·0	1·5	20·7	1·5	7·8	17·7	8·3	2·9	13·3	0·7	23·6	23·5	18·1	0·7	9·7	20·4
" 7 to 11 "	16·2	20·5	15·1	22·3	15·9	16·5	21·8	19·4	15·5	17·0	16·3	26·5	23·1	21·3	16·3	17·7	24·0
" 12 to 16 "	8·4	21·7	8·9	25·5	11·7	16·1	24·7	17·6	12·8	19·9	13·1	30·0	28·0	24·3	10·6	19·5	26·7
" 17 to 21 "	15·5	22·4	12·9	25·9	16·3	19·0	27·8	21·3	16·1	21·7	16·4	31·9	32·6	24·8	13·4	22·4	27·5
" 22 to 26 "	5·8	15·5	9·3	25·7	10·1	9·7	22·9	13·1	3·7	11·3	6·4	28·4	26·3	20·9	8·2	17·0	23·5
" 27 to 31 "	8·2	16·5	0·2	22·8	4·2	8·2	24·4	10·8	2·8	11·3	5·5	27·1	25·8	20·6	3·9	7·7	23·7

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Durham.	Egremont.	Elora.	Galt.	Georgina.	Gravenhurst.	Haliburton.	Joly.	Kingston.	Kingsville.	Little Current.	London.	Lindsay.	Lakefield.	Lucknow.	Moose Factory.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
58·3	52·2	54·7	56·9	60·4	55·9	54·9	53·0	59·4	60·9	.....	.....	56·4	59·3	56·8	49·8	August 29 to September 2 inclusive.
70·9	66·1	68·2	70·4	71·4	67·7	65·9	64·2	66·3	71·9	68·6	72·1	66·8	66·9	71·9	65·1	September 3 to 7 inclusive.
60·5	57·5	60·8	61·6	63·4	59·9	59·5	57·4	61·8	64·2	61·4	63·5	61·6	62·2	61·8	60·4	" 7 to 12 "
54·8	57·6	53·6	53·9	58·1	54·8	55·5	51·9	59·5	56·9	55·9	56·8	55·3	58·5	55·5	49·1	" 13 to 17 "
53·0	50·6	54·2	54·9	55·5	52·4	51·8	50·4	56·2	56·2	54·8	56·4	53·3	56·4	54·9	47·7	" 18 to 22 "
50·4	44·9	47·9	47·0	50·8	46·2	46·8	42·0	49·8	51·8	48·8	51·6	45·7	.....	48·7	44·3	" 23 to 27 "
56·2	50·4	52·9	51·1	55·9	51·8	51·7	52·9	52·3	53·9	56·1	55·5	55·5	.....	55·5	59·8	September 28 to October 2 inclusive.
52·2	49·9	51·9	46·1	54·1	51·5	52·5	48·9	51·9	57·8	52·4	56·1	50·8	.....	53·4	45·5	October 3 to 7 inclusive.
50·4	47·7	48·1	47·3	51·1	46·5	45·6	43·4	45·7	56·1	50·1	52·7	46·5	44·2	51·3	43·7	" 8 to 12 "
.....	46·0	47·8	49·3	49·8	49·3	47·3	46·1	49·7	54·8	50·9	50·4	48·1	46·9	50·7	44·8	" 13 to 17 "
44·4	40·5	43·6	42·8	47·9	43·8	44·4	40·5	44·6	46·8	46·2	46·4	42·8	45·8	46·4	42·0	" 18 to 22 "
.....	39·3	40·7	41·1	50·8	40·8	41·2	38·3	43·3	46·1	41·8	43·2	40·8	43·9	42·9	40·2	" 23 to 27 "
35·5	32·4	35·1	35·4	46·6	35·1	35·0	30·7	38·1	38·6	37·6	37·7	34·5	37·7	36·0	33·0	" 28 to November 1 inclusive.
.....	33·0	35·7	35·7	50·7	33·8	32·3	29·9	37·8	40·3	34·8	38·8	34·1	34·1	37·3	22·6	November 2 to 6 inclusive.
.....	36·4	40·6	44·3	39·2	35·3	33·2	28·5	36·6	46·1	32·8	43·8	37·7	37·0	39·6	19·1	" 7 to 11 "
41·6	37·5	39·9	39·2	41·6	38·8	35·3	33·5	38·9	45·1	39·5	41·7	36·8	35·8	40·3	30·4	" 12 to 16 "
38·9	33·2	37·1	34·9	37·9	33·9	31·8	27·9	35·6	43·7	37·9	40·1	34·7	34·5	37·5	25·9	" 17 to 21 "
30·5	26·6	29·5	30·2	32·0	26·9	24·8	20·3	28·4	37·2	31·4	35·5	24·8	26·4	34·1	16·7	" 22 to 26 "
25·4	23·7	23·4	23·1	23·9	21·2	18·3	13·9	22·9	31·4	21·7	28·9	21·5	24·2	27·8	2·3	" 27 to December 1 inclusive.
18·1	12·4	15·4	16·2	16·9	11·0	5·7	0·8	9·0	22·9	15·9	21·2	13·1	8·3	17·1	−4·0	December 2 to 6 inclusive.
22·2	20·7	21·4	20·7	23·0	18·3	15·6	16·3	21·2	25·7	24·9	24·5	18·8	15·2	23·1	8·8	" 7 to 11 "
24·9	21·9	24·6	22·9	24·9	18·9	11·6	12·8	16·8	28·9	24·8	25·6	18·9	15·5	26·5	4·9	" 12 to 16 "
26·2	22·9	27·0	24·5	23·3	21·7	15·1	14·9	20·3	32·5	28·2	29·3	21·8	15·0	27·6	8·6	" 17 to 21 "
20·4	17·2	19·2	22·1	14·7	13·0	10·5	6·7	14·1	27·0	13·5	23·6	13·7	17·9	20·8	−0·2	" 22 to 26 "
21·3	17·9	18·7	20·9	9·4	10·2	6·7	5·9	7·3	25·0	12·2	25·9	9·3	7·2	22·8	−13·1	" 27 to 31 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Nepigon.	Niagara Falls.	Ottawa.	Owen Sound.	Oshawa.	Port Arthur.	Parry Sound.	Pelee Island.	Port Stanley.	Port Dover.	Point Clark.	Paris.	Ridgetown.	Renfrew.	Rockliffe.	St. George.	St. Mary's.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
August 29 to September 2 inclusive	49·2	59·7	57·6	57·3	....	54·0	54·5	67·7	55·5	59·1	58·1	56·9	56·9	56·6	53·4	57·7	55·3
September 3 to 7 inclusive	48·2	70·6	65·3	70·6	68·5	56·1	65·9	72·5	67·6	69·7	69·7	70·0	71·4	66·1	60·5	69·4	70·6
" 8 to 12 "	49·4	63·2	59·9	59·0	63·3	54·4	57·7	71·0	61·6	62·5	58·5	61·5	62·9	59·9	55·3	62·3	63·2
" 13 to 17 "	42·7	58·5	58·1	56·4	57·2	44·4	53·4	58·8	55·1	57·8	56·8	53·4	53·9	58·8	52·6	54·7	54·4
" 18 to 22 "	40·8	55·8	54·1	56·4	54·3	46·7	50·4	59·1	52·8	57·9	55·6	55·0	54·9	55·9	47·9	53·1	56·0
" 23 to 27 "	42·2	50·3	45·8	48·6	48·7	42·7	44·3	59·3	49·1	50·9	49·9	49·1	52·5	46·6	43·7	49·3	49·5
September 28 to October 2 inclusive	41·0	55·2	53·4	52·6	54·4	46·5	48·4	62·2	49·6	53·2	51·7	49·9	51·7	52·8	46·2	51·7	52·6
October 3 to 7 inclusive	46·9	57·4	50·8	53·6	52·7	47·8	50·5	59·9	53·9	54·6	53·3	54·0	59·8	53·1	48·0	53·6	54·5
" 8 to 12 "	42·3	53·4	44·6	49·8	49·7	44·8	45·3	62·3	50·3	49·7	52·5	50·4	53·2	44·6	41·3	50·2	51·1
" 13 to 17 "	38·8	50·7	47·8	50·9	50·2	40·4	48·7	58·5	51·6	51·2	53·0	47·8	52·0	47·7	43·0	49·3	48·2
" 18 to 22 "	35·5	46·5	44·7	44·5	45·6	38·9	41·6	54·9	44·8	44·3	45·6	44·1	45·7	44·3	40·9	45·2	44·2
" 23 to 27 "	38·5	42·6	42·3	43·1	43·0	36·9	41·1	51·4	42·8	42·4	44·2	42·0	44·6	41·5	38·4	43·1	42·3
" 28 to November 1 inclusive	29·7	37·4	36·2	36·1	38·1	30·9	33·9	41·3	37·9	36·8	38·6	36·8	36·5	34·9	30·8	38·1	35·8
November 2 to 6 inclusive	25·2	39·5	34·8	39·6	37·3	25·3	34·5	43·3	38·4	39·1	39·7	37·3	39·1	35·8	31·1	37·8	37·0
" 7 to 11 "	20·2	45·7	33·7	41·3	39·4	23·1	32·5	56·4	43·1	40·4	39·0	41·3	45·1	35·4	26·0	41·6	44·2
" 12 to 16 "	28·9	42·0	35·4	40·2	38·3	32·6	37·1	50·2	40·0	40·7	41·5	40·3	42·6	34·8	33·1	40·9	39·3
" 17 to 21 "	28·5	40·4	32·5	37·1	35·9	33·3	34·6	44·6	39·6	39·4	40·1	36·4	40·6	32·4	30·9	38·3	39·3
" 22 to 26 "	25·6	33·5	25·0	32·1	27·0	26·3	25·9	41·0	34·4	34·3	34·9	33·9	34·8	23·7	21·1	33·1	33·0
" 27 to December 1 inclusive	13·8	27·4	17·5	26·7	23·8	17·2	20·1	32·4	28·9	28·1	30·8	26·1	27·2	17·2	12·6	25·9	27·1
December 2 to 6 inclusive	0·6	22·3	2·6	17·0	17·9	7·4	8·3	29·6	21·7	19·9	20·5	20·2	20·4	−1·8	−2·7	21·1	18·5
" 7 to 11 "	18·5	25·9	15·2	23·6	21·1	20·1	20·9	32·1	24·1	24·8	27·5	22·7	20·5	15·1	12·7	24·5	22·2
" 12 to 16 "	21·8	25·8	8·7	22·9	24·6	23·3	17·3	31·4	27·8	26·5	29·9	24·8	27·1	8·1	6·5	25·8	25·1
" 17 to 21 "	19·5	22·5	14·1	26·8	22·5	22·5	19·9	33·9	30·4	25·9	29·9	28·8	30·4	13·2	11·9	27·3	27·8
" 22 to 26 "	15·4	24·0	8·4	20·2	19·4	10·7	10·8	24·8	24·1	23·6	23·4	23·1	25·6	9·8	0·2	22·6	22·6
" 27 to 31 "	8·6	23·2	0·9	20·1	15·6	14·9	9·8	36·0	26·9	22·3	27·0	22·9	23·3	−0·3	−0·8	22·9	23·5

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Shannonville.	Savanne.	Sault Ste. Marie.	Saugeen.	Sprucedale.	Sombra.	Stony Creek.	Sharon.	Toronto.	White River.	Woodstock.	Uplands.	Zurich.	Anticosti, S. W. Pt.	Anticosti, W. Pt.	Brome.	Bird Rock.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
59·0	52·9	58·6	55·4	54·1	57·1	63·1	57·6	58·5	47·8	56·4	52·7	55·6	54·6	54·1	58·2	57·8	August 29 to September 2 inclusive.
68·4	55·7	62·4	67·2	63·9	62·9	74·4	69·2	67·3	56·0	70·1	64·5	72·1	49·8	51·0	59·8	53·8	September 3 to 7 inclusive.
63·5	54·9	57 8	56·7	60·3	65·2	66·4	61·6	62·9	52·7	62·4	56·9	61·1	54·7	53·6	61·0	57·1	" 8 to 12 "
59·4	43·9	52·2	53·1	54·1	53·5	58·5	55·8	57·0	40·3	55·2	52·4	55·1	53·9	52·6	60·4	59·1	" 13 to 17 "
56·6	44·6	50·7	52·4	50·0	56·2	55·3	53·4	54·8	44·2	54·1	49·8	55 7	52·3	51·6	51·2	56·5	" 18 to 22 "
48·0	43·0	46·3	46·4	42·2	53·1	50·7	46·8	49·8	39·1	48·7	42·7	50·9	45·4	46·9	48·7	52·6	" 23 to 27 "
51·5	49·7	53·3	48·3	46·9	45·5	51·5	51·3	57·9	42·1	53·3	49·2	51·1	44·5	45·1	48·8	46·9	September 28 to October 2 inclusive.
51·8	47·5	54·1	51·8	51·2	....	59 2	51·6	53·9	43·1	54·5	49·4	54·9	43·7	42·4	48·6	47·2	October 3 to 7 inclusive.
45·9	44·3	48·8	49·2	43·3	....	55·9	47·8	50·9	38·7	50·4	42·5	50·8	42·6	42·3	42·2	43·5	" 8 to 12 "
49·2	40·7	46·3	50·1	43·7	....	53·0	49·1	51·5	39·1	49·7	45·2	50·3	40·8	41·6	44·8	41·9	" 13 to 17 "
44·9	37·5	41·7	43·8	40 5	....	48·3	44·7	45·7	35·4	44·5	40·4	44·5	36·2	36·5	40·5	39·2	" 18 to 22 "
40·3	36·1	42·8	41 2	39·8	....	45·1	41·5	43 3	34·6	42·4	38·2	42·2	38·7	38·5	40·3	41 4	" 23 to 27 "
36·6	27·5	34·6	35·9	32·4	....	42·0	34·5	37·9	27·9	36·8	31·0	37·7	40·0	38·2	35·5	41·9	" 28 to November 1 inclusive.
35·1	22·7	31·8	35·8	32·0	39·7	42 0	35·8	38·6	21·9	38 3	31·5	38·5	36·5	35·3	35·0	40·1	November 2 to 6 inclusive.
38·5	18·3	29·9	37·4	30·2	46·5	46·5	38·9	38·8	18 3	41·4	28·5	42·2	31·7	30·4	35·8	35·6	" 7 to 11 "
38·6	29·3	37 3	39·1	33·7	41·4	43·6	38·4	40·4	29·4	40·7	33·3	41·6	31·5	34·1	33·0	34·5	" 12 to 16 "
38·8	27·6	35·6	37·4	31·3	42 1	41·3	36·7	38·1	27·8	38·4	30·1	39·2	31·2	32·2	29·4	35·3	" 17 to 21 "
25·1	22·4	29·8	31·9	24·3	35·6	36·4	27·9	32·2	20·8	33·9	22·7	34·3	29·2	27·9	23·6	33·4	" 22 to 26 "
23·8	13·1	25·6	26·4	19·4	29·5	29·4	22·4	26·6	10·9	27 2	19·7	27·7	24·7	22·4	15·6	29·3	" 27 to December 1 inclusive.
11·2	1·5	13·5	19·3	5·4	19·1	23·6	15·5	19·6	$\overline{1}$·1	20·5	2·7	18·9	14·7	11·2	2·2	18·4	December 2 to 6 inclusive.
21·5	16·5	22·8	24·1	13·5	26·2	29·4	20·9	24·4	17·8	23·2	16·2	23·5	23·5	22 4	9 3	27·7	" 7 to 11 "
16·9	19·2	22·6	27 1	7·8	27·4	28·2	22·8	26·3	13·2	25·2	13·0	27·3	16·0	15·0	10·4	22·8	" 12 to 16 "
22·3	19·8	27·5	27·5	7·8	30·6	30·8	24·4	27·7	14·7	26·6	14·9	29·0	18·6	17·7	14·2	24·7	" 17 to 21 "
12·1	3·9	19 6	19·3	7·1	22·6	26·9	17·9	23·6	4·7	23·5	9·2	24·4	15·2	13·9	6·8	21·8	" 22 to 26 "
7·9	9·1	15·1	21·3	6·0	23·5	25·6	15·0	19·4	6·4	23·6	5·2	21·9	10·1	8·5	$\overline{0}$·8	17·8	" 27 to 31 "

TABLE XX (Continued).—*Means of Daily Temperature at Stations in Tables*

	Belle Isle.	Cranbourne.	Chicoutimi.	Cape Chatte.	Cape Magdalen.	Father Point.	Cape Norman.	Huntingdon.	Lennoxville.	Montreal.	Quebec.	Richmond.	Bathurst.	Chatham.	Dalhousie.	Fredericton.	Grand Manan.
	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°
August 29 to September 2 inclusive	53·9	54·3	55·0	53·6	54·3	55·2	56·1	57·9	59·3	52·4	56·2	54·9	59·8	56·2	56·0	59·6	59·8
September 3 to 7 inclusive	48·8	56·3	58·0	53·4	53·5	52·2	46·4	61·9	61·8	63·2	59·2	61·1	66·7	56·4	55·7	58·2	58·5
" 8 to 12 "	50·7	57·2	60·9	58·1	56·7	56·9	52·0	59·6	59·1	61·2	59·3	58·7	65·6	58·6	57·6	57·9	57·8
" 13 to 17 "	51·7	55·6	56·9	53·6	53·6	50·6	52·9	58·6	61·1	60·6	55·9	59·4	63·6	61·4	56·9	62·6	60·7
" 18 to 22 "	49·5	49·7	49·9	50·9	50·6	47·7	47·9	52·9	49·7	57·9	52·2	53·3	61·8	54·8	53·8	61·5	56·0
" 23 to 27 "	46·6	42·1	45·6	50·1	48·3	45·7	43·9	46·0	47·3	48·7	46·1	45·6	57·6	48·6	49·4	50·7	52·7
September 28 to October 2 inclusive	40·6	48·9	50·5	47·0	45·2	44·6	40·0	50·1	47·9	56·3	50·5	49·5	....	48·3	48·0	52·2	53·6
October 3 to 7 inclusive	39·1	44·6	46·8	42·5	42·2	41·4	38·6	48·7	49·4	50·1	48·4	49·0	59·8	48·4	48·7	50·8	52·1
" 8 to 12 "	36·3	37·9	40·8	39·9	38·8	33·3	36·2	42·3	43·5	45·6	42·0	42·7	51·8	42·3	41·2	44·0	46·1
" 13 to 17 "	41·4	41·0	40·7	41·0	40·3	38·3	37·3	45·7	44·8	48·2	42·9	45·1	47·5	41·6	42·6	43·9	47·9
" 18 to 22 "	33·6	36·6	42·2	37·9	32·9	34·7	32·8	42·0	41·2	42·6	39·9	39·1	45·6	36·7	36·8	39·5	43·0
" 23 to 27 "	38·5	37·3	39·8	39·0	36·8	34·8	35·4	39·8	38·6	42·2	39·1	39·5	44·4	36·6	38·4	38·8	43·6
" 28 to November 1 inclusive	40·6	33·3	....	37·7	36·6	35·5	37·7	36·8	36·4	38·2	35·8	35·5	43·5	38·1	32·6	41·2	43·8
November 2 to 6 inclusive	31·8	30·4	30·4	35·1	33·9	33·8	33·3	35·1	34·4	34·8	34·6	33·9	38·5	36·7	33·6	38·9	43·8
" 7 to 11 "	26·8	30·9	24·2	31·8	31·4	28·2	28·9	34·1	32·9	35·3	28·5	33·4	....	32·6	27·9	37·2	41·3
" 12 to 16 "	27·5	29·4	26·5	32·9	31·4	31·9	26·7	34·7	33·3	35·6	29·4	33·2	....	28·9	23·8	32·2	38·3
" 17 to 21 "	30·1	28·3	31·0	33·6	33·6	32·1	29·3	31·4	31·1	32·2	31·0	31·3	36·3	33·3	30·1	33·9	38·8
" 22 to 26 "	30·7	19·5	19·0	26·5	25·4	23·7	29·1	25·9	25·3	27·7	20·4	24·5	19·0	25·2	22·9	29·1	33·9
" 27 to December 1 inclusive	28·1	..	5·5	19·7	26·0	15·9	28·2	17·9	16·4	15·1	11·4	15·1	22·9	21·5	19·9	19·7	26·8
December 2 to 6 inclusive	11·3	...	−6·0	8·9	8·7	2·8	12·2	1·8	3·9	2·3	−1·1	2·2	7·8	5·7	4·8	6·1	17·7
" 7 to 11 "	17·1	....	10·6	19·4	18·8	13·8	21·6	15·1	16·6	17·7	12·5	11·3	....	11·8	12·9	12·1	25·7
" 12 to 16 "	12·6	....	0·9	8·3	12·0	3·3	18·1	9·4	7·1	6·9	4·3	4·1	....	2·3	4·3	6·5	19·6
" 17 to 21 "	9·9	....	4·8	13·8	12·7	17·8	16·1	12·5	8·1	11·3	10·1	12·7	....	13·4	7·1	12·9	26·3
" 22 to 26 "	8·9	...	0·8	9·6	10·0	6·9	15·7	8·9	....	7·9	4·8	4·9	....	5·8	4·3	11·9	20·7
" 27 to 31 "	15·1	....	−16·7	4·0	4·6	0·4	16·8	−2·7	....	−0·5	−4·8	5·0	....	2·3	0·0	2·0	13·9

VIII to XIX, collected in five-day periods, from 1st Jan. to 31st Dec., 1890, inclusive.

Parker's Ridge.	St. Andrews.	St. John.	Point Lepreaux.	Dorchester.	Woodstock.	Halifax.	Pictou.	Sydney.	Sable Island.	Truro.	Yarmouth.	White Head.	Charlottetown.	Kilmahumaig.	St. Johns.	Point Rich.	
°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	
57·2	59·6	62·9	58·5	60·1	59·1	60·8	62·6	60·4	65·3	60·2	57·9	60·3	60·9	59·3	60·0	56·3	August 29 to September 2 inclusive.
57·5	58·0	60·2	57·5	56·4	55·4	57·7	58·2	55·8	62·6	56·3	57·3	58·6	57·2	56·5	47·2	51·9	September 3 to 7 inclusive.
57·0	57·2	57·8	56·6	56·7	57·2	59·8	57·2	59·0	62·6	55·8	59·8	61·2	59·2	56·9	51·2	56·4	" 8 to 12 "
59·9	61·9	61·7	58·1	62·3	62·0	66·8	69·1	68·0	69·5	69·3	62·6	64·4	65·9	65·6	63·0	55·8	" 13 to 17 "
53·0	55·6	57·3	55·8	57·1	54·0	59·4	63·2	60·5	65·5	60·3	55·6	62·0	60·0	59·6	60·8	54·4	" 18 to 22 "
47·1	50·3	52·5	52·3	49·9	49·4	53·7	54·0	54·9	60·9	53·0	54·2	55·1	53·1	52·2	53·2	51·5	" 23 to 27 "
49·2	50·4	53·0	53·7	47·8	51·7	50·4	50·2	48·7	53·7	46·5	50·8	49·6	49·3	47·6	47·0	44·5	September 28 to October 2 inclusive.
50·2	50·3	50·6	47·6	50·7	47·7	52·9	55·2	51·4	58·0	52·6	51·6	54·7	52·0	54·6	48·4	43·6	October 3 to 7 inclusive.
41·8	44·0	45·3	46·2	41·3	43·1	44·9	45·2	43·8	50·1	43·2	45·4	46·0	44·9	43·5	39·7	36·0	" 8 to 12 "
41·2	46·7	45·6	46·9	41·0	42·4	44·7	44·8	44·3	50·0	44·3	46·9	47·7	43·9	43·9	46·7	34·9	" 13 to 17 "
35·7	40·9	40·6	39·5	37·2	38·9	42·1	42·1	39·7	47·5	39·6	42·1	46·6	40·5	39·4	40·3	31·7	" 18 to 22 "
37·9	40·4	40·2	41·2	37·7	35·9	41·2	43·2	39·5	45·3	39·3	39·5	43·3	40·9	38·5	44·3	33·5	" 23 to 27 "
37·6	41·6	43·2	43·6	39·0	38·5	43·8	44·8	43·0	48·8	44·3	45·0	47·4	42·7	42·1	49·3	39·5	" 28 to November 1 inclusive.
32·9	41·3	42·4	42·4	39·8	36·8	43·9	43·6	42·1	46·7	41·0	45·4	46·2	41·5	39·9	43·4	35·4	November 2 to 6 inclusive.
31·8	39·2	39·8	40·0	36·6	35·9	41·5	41·0	38·6	45·1	39·8	42·1	42·7	39·0	38·3	33·9	31·4	" 7 to 11 "
27·2	33·5	35·0	37·3	31·9	30·8	35·1	35·7	34·5	40·3	33·6	38·4	38·8	33·8	32·9	32·0	29·4	" 12 to 16 "
29·8	36·3	36·8	38·2	33·9	31·9	38·4	37·8	36·0	41·5	35·7	40·5	38·8	35·4	33·5	35·7	30·9	" 17 to 21 "
21·9	31·7	33·4	36·0	28·8	24·1	35·6	33·8	35·6	39·9	34·3	39·3	36·8	33·1	30·5	36·0	33·9	" 22 to 26 "
15·6	22·2	25·3	20·5	24·1	16·6	30·3	34·3	33·5	39·3	29·6	30·8	35·6	28·8	28·8	35·9	28·9	" 27 to December 1 inclusive.
3·4	13·2	12·5	15·9	10·7	5·4	17·6	11·8	19·3	29·8	13·2	21·2	22·1	13·6	13·3	24·5	15·6	December 2 to 6 inclusive.
12·2	22·0	22·5	24·2	22·8	7·3	27·1	25·8	27·9	33·9	24·8	28·9	30·6	23·2	19·3	27·1	23·8	" 7 to 11 "
5·5	13·5	13·4	12·1	13·6	4·6	20·8	20·5	22·6	31·9	18·7	23·2	25·9	16·9	14·8	28·4	20·5	" 12 to 16 "
7·5	21·5	21·9	21·9	15·1	11·4	25·7	22·3	26·3	32·2	23·9	28·9	28·1	21·4	18·7	25·3	20·5	" 17 to 21 "
7·8	15·3	18·0	20·6	13·1	8·1	22·2	21·7	24·3	31·2	21·2	26·1	25·3	17·4	19·6	28·6	18·3	" 22 to 26 "
0·6	7·9	9·2	8·1	5·6	1·8	16·3	15·8	21·3	26·3	19·6	21·4	20·7	11·5	9·1	26·3	19·3	" 27 to 31 "

TABLE XXI.—*Percentage of Cloud in each Month and in the Year 1890, at Stations in the Dominion of Canada.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO.													
W. and S. W. District.													
Port Stanley	80	77	63	48	62	46	35	47	46	75	65	69	59
Port Dover	74	73	52	37	53	41	33	16	41	68	65	63	51
London	85	83	68	48	66	.....	.....	.....	38	73	60	58	.....
Woodstock	78	79	64	45	57	47	35	45	40	74	63	69	58
Galt	86	.....	.....	.....	.....	.....	.....	.....	39	80	53	56	.....
Wanstead	77	77	66	46	63	41	.....	.....	.....	.....	.....	.....	.....
Mean of District	80	78	63	45	60	44	34	36	41	74	61	63	57
N. and N. W. District.													
Port Arthur	54	46	41	45	59	48	48	42	46	66	57	52	53
Saugeen	89	86	67	48	66	48	51	57	51	83	80	79	67
Parry Sound	78	66	49	44	59	48	52	50	48	66	72	58	58
Point Clark	78	72	58	34	49	35	30	40	37	63	59	63	52
Egremont	78	77	61	55	60	39	42	54	46	79	72	74	61
Guelph	69	84	.....	59	.....	.....	.....	.....	.....	.....	73	79	...
Beatrice	80	65	50	44	63	48	52	55	51	70	75	66	60
Gravenhurst	74	64	50	44	53	45	48	52	44	64	64	57	55
Durham	86	77	56	44	63	46	45	57	50	79	72	73	62
Conestogo	75	86	62	58	61	46	47	53	52	77	67	75	63
Elora	57	50	29	32	46	28	21	34	28	63	51	40	40
Charlinch	79	63	58	51	72	55	56	59	61	74	79	59	64
White River	61	64	45	50	66	51	51	56	52	53	53	64	56
Little Current	67	56	45	.....	.....	.....	.....	.....	45	66	54	45	.....
Mean of District	73	68	52	47	60	45	45	51	47	69	66	63	57
Central District													
Stony Creek	68	70	60	40	59	42	35	43	51	67	49	60	54
Alton	65	78	45	41	46	33	32	40	41	61	59	59	50
Toronto	81	82	61	50	66	50	43	48	49	76	68	73	62
Mean of District	71	77	55	44	57	42	37	44	47	68	59	64	55

TABLE XXI (Continued).—*Percentage of Cloud in each Month, &c.*

	January.	February.	March.	April.	May	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Concluded.*													
N. E. and E. District.													
Lindsay	77	74	55	50	70	56	53	59	48	76	74	72	60
Kingston	81	74	62	56	68	60	49	54	57	73	69	69	64
Rockliffe	66	58	46	47	65	59	63	56	47	67	75	60	59
Deseronto	54	42	34	25	41	27	15	17	18	37	35	40	32
Norwood	46	45	38	44	42	36	46	.....	36	60	52	39	.....
Alexandria	62	59	51	48	65	48	56	54	48	71	75	60	58
Ottawa	64	61	40	46	60	50	51	54	46	67	72	61	56
Bancroft	70	70	51	42	65	49	51	50	52	64	73	57	58
Mean of District	65	60	47	45	60	48	48	49	44	64	66	57	54
Mean of Ontario	72	71	54	45	49	45	41	45	45	69	68	62	56
QUEBEC.													
Montreal	65	64	63	50	65	61	59	57	57	72	67	59	61
Lennoxville	71	69	71	57	69	71	.....	.....	.....	73	80	.....	.....
Quebec	60	64	61	52	69	69	53	59	65	62	76	57	62
Huntingdon	65	53	48	42	58	52	48	48	50	67	70	57	55
Cranbourne	65	64	62	49	71	64	51	52	55	59	84	.....	.....
Chicoutimi	46	64	69	59	66	68	65	63	82	57	90	49	65
Bird Rock	69	54	74	58	68	67	49	65	58	62	79	92	66
Belle Isle	46	63	69	70	92	72	73	74	70	72	72	78	71
Father Point	71	73	69	53	78	74	59	64	59	60	79	67	67
Richmond	70	67	83	51	64	60	63	57	57	69	80	57	65
Anticosti, S. W. P	66	53	59	41	61	55	31	45	50	41	69	79	54
Mean of Quebec	63	63	66	53	69	65	55	58	60	63	77	66	63
NOVA SCOTIA.													
Halifax	62	56	68	56	77	72	53	65	55	67	76	70	65
Sydney	57	51	69	63	63	64	51	66	52	73	76	67	63
Truro	67	67	72	64	83	79	59	76	72	81	82	75	73
Yarmouth	79	67	71	52	69	61	54	62	56	65	82	88	67
Digby	.....	.....	.....	56	68	66	30	56	60	64	86	77	.....
Pictou	39	27	49	44	51	53	18	28	36	53	41	42	40
Mean of Nova Scotia	61	54	66	56	69	66	44	59	55	67	74	70	62

TABLE XXI (Continued).—*Percentage of Cloud in each Month, &c.*

	January	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
NEW BRUNSWICK.													
St. John	55	52	62	50	69	65	49	68	54	56	65	48	58
Bathurst	62	58	65	55	79	74	50	62	60	73	80	.....	.....
Fredericton	50	49	66	42	72	66	47	61	55	60	69	46	57
Chatham	67	49	64	39	67	69	41	59	50	49	66	47	56
St. Andrews	51	44	53	37	57	48	35	44	49	46	58	42	47
Point Lepreaux	59	53	57	40	60	62	46	56	58	46	55	48	53
Grand Manan	69	59	72	49	73	70	55	41	62	63	67	67	62
Woodstock	58	68	74	66	79	75	67	74	60	54	82	57	68
Dalhousie	47	72	64	32	63	53	33	41	48	46	74	50	52
Mean of New Brunswick	58	56	64	45	69	65	47	56	55	55	68	51	57
PRINCE EDWARD ISLAND.													
Charlottetown	54	49	63	54	68	65	41	57	59	67	73	66	60
MANITOBA.													
Winnipeg	43	51	51	58	62	54	39	55	53	79	56	55	55
Minnedosa	40	48	46	62	70	55	49	57	57	78	49	48	55
Brandon	34	49	47	40	58	51	38	45	51	63	44	42	47
Poseu	37	43	35	46	54	38	42	46	41	68	45	47	45
Russell	40	39	35	52	61	46	41	44	48	67	45	48	47
Channel Island	46	43	44	54	58	39	42	55	47	71	70	63	53
Stony Mountain	35	43	35	30	41	31	24	34	33	55	37	44	37
Fort Ellice	.....	.....	.....	40	57	45	39	50	53	64	37	36	.....
Mean of Manitoba	39	45	42	48	58	45	39	48	48	68	48	48	48
N. W. TERRITORIES.													
Edmonton	49	42	51	54	56	65	51	50	59	51	57	53	53
Medicine Hat	32	37	42	41	46	47	38	40	49	55	39	49	43
Qu'Appelle	32	40	33	45	62	59	44	52	54	70	47	40	48
Calgary	25	38	41	37	51	49	43	48	46	49	47	55	44
Peace River	52	14	06	17	23	37	58	48	27	23	19	27	29
Grentoft	43	44	38	49	55	45	31	44	46	67	39	39	45
Fort Chipewyan	50	45	42	47	58	56	53	50	65	59	63	65	54
Moose Factory	38	55	50	60	60	51	67	61	55	66	69	54	57

TABLE XXI (Concluded).—*Percentage of Cloud in each Month, &c.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES.—*Con.*													
Prince Albert	49	46	44	55	68	66	58	55	55	54	48	59	55
Swift Current	54	46	49	50	53	44	28	39	47	53	33	35	44
Mean of N. W. Territories.	42	41	40	45	53	52	47	49	50	55	46	48	47
NEWFOUNDLAND.													
St. Johns	52	53	65	68	76	66	52	57	58	81	70	65	64
Belle Isle	46	63	69	70	92	72	73	74	70	72	72	78	71
Mean of Newfoundland	49	58	67	69	84	69	62	65	64	77	71	71	67
BRITISH COLUMBIA.													
Port Simpson	50	56	77	58	44	69	68	64	74	84	85	77	67
Port Moody	70	57	81	52	45	68	46	39	46	73	65	87	61
Spence's Bridge	65	45	49	43	52	60	39	43	30	60	60	73	52
Esquimalt	.....	.....	.....	.....	.....	.....	.....	27	27	72	69	86	.....
Mean of British Columbia	62	53	69	51	47	66	51	43	44	75	69	81	59

TABLE XXII.—*Percentage of Sky clouded, in the several Provinces of the Dominion of Canada, in each Month and in the Year 1890.*

Ontario.	W. & S. W. District	80	78	63	45	60	44	34	36	41	74	61	63	57
	N. & N. W. District	73	68	52	47	60	45	45	51	47	69	66	63	57
	Central	71	77	55	44	57	42	37	44	47	68	59	64	55
	N. E. & E. District	65	60	47	45	60	48	48	49	44	64	66	57	54
Ontario		72	71	54	45	49	45	41	45	45	69	68	62	56
Quebec		63	63	66	53	69	65	55	58	60	63	77	66	63
New Brunswick		58	56	64	45	69	65	47	56	55	55	68	51	57
Nova Scotia		61	54	66	56	69	66	44	59	55	67	74	70	62
Prince Edward Island		54	49	63	54	68	65	41	57	59	67	73	66	60
Manitoba		39	45	42	48	58	45	39	48	48	68	48	48	48
North-west Territories		42	41	40	45	53	52	47	49	50	55	46	48	47
Newfoundland		49	58	67	69	84	69	62	65	64	77	71	77	67
British Columbia		62	53	69	51	47	66	51	43	44	75	69	81	59

TABLE XXIII.—*Proportion of Bright Sunshine Registered in each Hour of the day during which the Sun was above the Horizon.*

WINNIPEG.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	....	....	0·03	0·35	0·52	0·63	0·66	0·67	0·64	0·54	0·39	S.	....	....	....
February	....	....	....	·28	·48	·55	·61	·65	·55	·58	·61	·39	·40	S.	....	....
March	....	..	0·09	·46	·69	·76	·85	·76	·74	·71	·71	·60	·50	·06	...	....
April	....	0·03	·35	·53	·60	·70	·73	·70	·67	·64	·58	·56	·48	·31	0·18	....
May	0·12	·32	·50	·45	·50	·59	·69	·65	·64	·57	·58	·50	·48	·43	·35	0·24
June	·14	·41	·55	·60	·69	·58	·62	·57	·62	·59	·63	·58	·47	·48	·47	·30
July	·11	·56	·65	·71	·79	·75	·77	·80	·80	·79	·74	·76	·82	·75	·62	·40
August	....	·34	·48	·61	·59	·68	·66	·67	·63	·64	·65	·55	·55	·44	·37	....
September	....	....	·31	·55	·59	·61	·65	·65	·61	·59	·57	·50	·41	·22	·02	....
October	....	...	·08	·19	·29	·30	·30	·31	·32	·26	·23	·22	·11	S.	...	....
November	....	....	....	·12	·36	·44	·55	·53	·57	·52	·49	·26	·02	....	....	....
December	....	...	....	·04	·42	·43	·46	·47	·49	·42	·44	·23	....	....	....	....

WOODSTOCK.

January	....	....	....	0·01	0·09	0·16	0·17	0·20	0·19	0·23	0·17	0·18	0·07	....	....	....
February	....	....	....	·06	·12	·19	·28	·32	·23	·22	·19	·22	·25	....	....	....
March	....	....	0·03	·13	·20	·44	·48	·46	·46	·46	·49	·37	·34	0·13	....	....
April	....	0·10	·30	·50	·53	·61	·56	·61	·61	·66	·69	·63	·59	·29	0·01	....
May	....	0·08	·30	·40	·40	·53	·55	·53	·52	·50	·44	·47	·39	·43	·35	0·02
June	....	·25	·53	·58	·64	·67	·62	·64	·67	·74	·65	·66	·69	·62	·46	·05
July	....	·21	·63	·67	·75	·72	·76	·73	·65	·70	·73	·72	·71	·72	·60	·11
August	....	·10	·47	·63	·66	·67	·70	·72	·71	·73	·67	·65	·57	·37	·14	....
September	....	....	·10	·57	·59	·58	·65	·66	·65	·71	·67	·65	·54	·20	....	....
October	....	....	S.	·12	·28	·35	·29	·26	·21	·19	·24	·20	·16	·03	....	....
November	....	....	....	·05	·28	·36	·41	·42	·49	·47	·42	·32	·08	....	....	....
December	....	....	...	·01	·15	·29	·34	·38	·31	·25	·18	·01	....	....	....	....

TABLE XXIV.—*Proportion of Bright Sunshine, &c.*

LINDSAY.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	....	....	0·02	0·26	0·18	0·27	0·24	0·24	0·17	0·18	0·22	0·10	S.	....	....
February	....	....	....	·08	·18	·28	·40	·36	·38	·34	·34	·37	·34	....	....	....
March	....	....	0·10	·34	·39	·45	·47	·48	·48	·55	·58	·50	·46	0·37	0·06	....
April	....	0·21	0·40	·51	·63	·67	·65	·65	·62	·57	·63	·64	·55	·48	·45	S.
May	0·07	·25	·32	·34	·35	·42	·44	·41	·43	·40	·43	·48	·39	·38	.36	0·15
June	·18	·50	·53	·52	·48	·55	·60	·67	·66	·62	·60	·55	·61	·63	·57	·30
July	·02	·54	·61	·56	·56	·70	·73	·73	·70	·68	·65	·62	·52	·54	·46	·21
August	....	·28	·38	·39	·42	·59	·63	·61	·63	·70	·64	·67	·65	·52	·34	....
September	....	....	·37	·45	·46	·58	·75	·75	·74	·65	·70	·64	·52	·34	·23	....
October	....	....	·02	·18	·23	·35	·33	·38	·37	·21	·25	·22	·07	·09	....	....
November	....	....	..	·10	·26	·38	·44	·47	·44	·46	·41	·19	·14	....	....	....
December	....	....	....	·04	·21	·30	·38	·41	·36	·34	·10	·17	·14	....	....	....

KINGSTON.

January	....	....	....	0·03	0·11	0·24	0·20	0·21	0·20	0·21	0·19	0·15	0·06	....	....	....
February	....	....	S.	·15	·27	·36	·43	·44	·38	·34	·37	·32	·15	....	....	....
March	....	....	0·18	·44	·55	·60	·56	·52	·50	·53	·51	·51	·41	0·08	....	....
April	....	0·22	·51	·58	·63	·62	·61	·61	·63	·66	·64	·59	·56	·44	0·13	....
May	0·03	·20	·38	·45	·45	·47	·52	·50	·45	·45	·44	·40	·40	·40	·25	0·01
June	·11	·46	·57	·59	·63	·59	·65	·68	·71	·69	·71	·63	·65	·61	·48	·09
July	·04	·45	·64	·68	·67	·70	·72	·75	·78	·77	·76	·72	·67	·55	·48	·10
August	....	·37	·52	·59	·61	·63	·66	·65	·66	·63	·61	·59	·52	·48	·20	....
September	....	·03	·19	·44	·56	·53	·60	·64	·65	·67	·62	·58	·57	·24	....	....
October	....	....	·01	·26	·36	·42	·38	·35	·40	·38	·43	·37	·22	·01	....	....
November	....	....	....	·06	·26	·42	·43	·40	·43	·40	·33	·29	·10	....	....	....
December	....	....	....	·09	·33	·32	·34	·44	·45	·41	·38	·27	·06	....	....	....

TABLE XXV.—*Proportion of Bright Sunshine, &c.*

TORONTO.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	...	....	....	0·06	0·14	0·22	0·33	0·31	0·26	0·23	0·23	0·16	0·20	....	....	....
February	....	....	....	·14	·18	·21	·24	·28	·29	·20	·14	·16	·11	....	....	....
March	....	....	0·14	·35	·40	·44	·46	·50	·47	·46	·47	·44	·42	0·16	....	....
April	....	S.	·40	·57	·57	·57	·61	·63	·64	·67	·71	·65	·68	·52	0·13	....
May	0·02	·20	·39	·43	·44	·46	·50	·43	·47	·48	·48	·42	·45	·42	·33	0·09
June	·16	·53	·63	·62	·61	·62	·66	·64	·64	·72	·71	·57	·57	·57	·56	·13
July	·15	·55	·68	·72	·77	·77	·73	·75	·74	·76	·70	·73	·65	·66	·46	·08
August	....	·37	·59	·66	·68	·69	·62	·70	·70	·73	·66	·60	·52	·45	·22	....
September	....	·06	·31	·56	·58	·63	·63	·69	·69	·71	·65	·61	·60	·33	....	....
October	....	....	·01	·22	·34	·32	·25	·28	·29	·30	·28	·27	·22	·05	....	....
November	....	....	S.	·13	·38	·44	·50	·50	·40	·44	·40	·31	·11	....	....	....
December	....	....	....	·05	·23	·32	·38	·43	·44	·38	·27	·23	·05	....	....	....

BARRIE

January	....	....	....	0·02	0·11	0·25	0·29	0·22	0·15	0·17	0·17	0·18	0·01	....	....	....
February	....	....	....	·04	·07	·13	·35	·38	·38	·31	·30	·28	·14	....	....	....
March	....	....	0·01	·09	·28	·42	·42	·43	·47	·48	·48	·43	·21	·03	....	....
April	....	....	·09	·44	·61	·64	·61	·59	·51	·51	·52	·47	·37	·16	....	....
May	....	0·12	·31	·40	·35	·38	·37	·34	·40	·40	·32	·37	·35	·34	·20	....
June	0·01	·31	·60	·63	·59	·67	·64	·63	·55	·60	·64	·60	·62	·51	·33	....
July	S.	·31	·56	·64	·66	·70	·65	·63	·60	·60	·55	·51	·49	·55	·40	....
August	....	·07	·25	·50	·58	·55	·50	·49	·59	·58	·62	·60	·54	·27	·07	....
September	....	....	....	·34	·61	·59	·61	·61	·64	·63	·67	·58	·37	....	....	....
October	....	....	....	·12	·31	·38	·30	·35	·23	·21	·24	·14	·11	·07	....	....
November	....	....	....	·04	·21	·32	·38	·31	·27	·38	·31	·24	·03	....	....	....
December	....	....	....	....	·12	·24	·29	·32	·30	·28	·16	·02	....	....	....	....

TABLE XXVI.—*Proportion of Bright Sunshine, &c.*

MONTREAL.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	...	....	0·02	0·27	0·35	0·36	0·35	0·37	0·40	0·36	0·15	....	....	..	...
February	....	....	....	·10	·35	·45	·53	·53	·52	·50	·44	·40	0·11	....	....	....
March	....	....	0·03	·26	·37	·45	·46	·50	·51	·61	·55	·54	·44	0·02	....	....
April	....	0·01	·35	·54	·64	·71	·68	·58	·62	·60	·57	·56	·55	·33	....	....
May	....	·21	·37	·35	·37	·46	·53	·49	·50	·50	·44	·42	·41	·39	0·10	....
June	0·06	·43	·45	·52	·59	·71	·67	·61	·63	·62	·64	·57	·54	·53	·24	....
July	....	·32	·47	·53	·59	·55	·58	·60	·63	·64	·74	·65	·62	·57	·24	....
August	....	·08	·44	·54	·57	·60	·69	·69	·66	·67	·64	·60	·54	·41	·04	....
September	....	...	·12	·38	·50	·50	·55	·53	·56	·56	·55	·59	·62	·16	....	....
October	...	.....	.....	·12	·24	·35	·45	·43	·43	·37	·33	·31	·21	.....	.....	.....
November	....	.....	.....	·02	·19	·39	·41	·46	·44	·34	·32	·33	·03	....	.....	.....
December	...	.....	.....	....	·23	·37	·39	·45	·53	·56	·46	·17	....	.....	.....	....

FREDERICTON.

January	....	.....	.....	0·04	0·42	0·49	0·52	0·51	0·48	0·43	0·41	0·32	0·12	....	.....	....
February	...	....	....	·24	·41	·54	·52	·55	·53	·54	·54	·50	·32	S.	.....	....
March	....	....	0·20	·34	·36	·44	·43	·48	·41	·40	·40	·35	·31	0·12	.....	....
April	....	0·13	·48	·59	·60	·60	·57	·62	·68	·65	·70	·69	·64	·57	0·21	....
May	....	·17	·22	·36	·41	·47	·45	·47	·48	·46	·45	·46	·44	·37	·25	0·01
June	0·02	·23	·33	·43	·45	·53	·49	·43	·45	·38	·37	·42	·34	·33	·25	·05
July	·01	·34	·48	·58	·60	·56	·59	·73	·72	·68	·62	·65	·57	·54	·49	·14
August	....	·23	·25	·32	·41	·47	·53	·53	·58	·55	·55	·46	·45	·33	·31	....
September	....	·02	·29	·30	·48	·48	·47	·51	·54	·47	·48	·43	·40	·26	·08	....
October	...	.....	·02	·24	·39	·53	·55	·54	·55	·54	·51	·42	·33	·09	.....	.....
November	.....	.....	....	·05	·17	·27	·35	·32	·35	·32	·38	·25	·09	.....	.....	.....
December	..	....	....	.	·29	·45	·54	·48	·50	·47	·49	·32	.....	.....	.....	....

TABLE XXVII.—*Proportion of Bright Sunshine, &c.*

SYDNEY.

	5 a. m.	6 a. m.	7 a. m.	8 a. m.	9 a. m.	10 a. m.	11 a. m.	Noon.	1 p. m.	2 p. m.	3 p. m.	4 p. m.	5 p. m.	6 p. m.	7 p. m.	8 p. m.
January	....	....	....	0·12	0·41	0·46	0·49	0·54	0·50	0·46	0·43	0·38	0·05	....	....	....
February	....	....	....	·03	·25	·38	·42	·47	·42	·45	·49	·48	·48	·39	0·01	....
March	....	....	0·09	·31	·38	·42	·48	·47	·48	·42	·36	·30	·27	·13	....	....
April	....	0·10	·28	·27	·37	·35	·37	·46	·39	·40	·46	·48	·45	·36	·11	....
May	0·05	·18	·27	·40	·38	·40	·44	·48	·48	·47	·43	·44	·48	·44	·28	0·28
June	·08	·13	·21	·29	·37	·47	·51	·52	·50	·52	·51	·47	·42	·46	·45	·21
July	·09	·34	·48	·57	·57	·64	·63	·69	·65	·72	·62	·58	·56	·57	·50	·19
August	....	·11	·30	·27	·34	·42	·48	·57	·57	·59	·46	·44	·42	·36	·22	·02
September	....	S.	·27	·54	·59	·60	·57	·51	·52	·48	·50	·52	·43	·18	....	....
October	....	....	·02	·17	·22	·28	·27	·31	·33	·36	·37	·34	·26	·04	....	....
November	....	....	....	·04	·24	·27	·34	·39	·42	·45	·40	·25	·12	....	....	....
December	....	....	....	....	·16	·24	·23	·29	·33	·29	·32	·27	·01	....	....	....

TABLE XXVIII.—*Mean Proportion of Bright Sunshine, constant sunshine being represented by 1.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
Winnipeg	0·48	0·48	0·58	0·52	0·50	0·53	0·70	0·55	0·51	0·23	0·39	0·37	0·49
Woodstock	·16	·19	·34	·49	·40	·54	·62	·55	·52	·21	·34	·25	0·38
Toronto	·27	·19	·39	·56	·41	·57	·65	·57	·56	·25	·37	·31	0·42
Barrie	·16	·22	·33	·41	·31	·51	52	·50	45	·22	·26	22	0·34
Lindsay	·19	·30	·44	55	·37	·54	·58	·53	·56	·21	·34	·29	0·41
Kingston	·17	·31	·45	·56	·41	·57	·62	·54	·50	·33	·32	·31	0·42
Montreal	·34	·45	·46	·57	·42	·57	·58	·58	·52	·34	·36	·42	0·47
Fredericton	·40	·45	·36	·56	·37	·35	·54	·42	·41	·42	·26	·40	0·41
Sydney	·41	·41	·35	·36	·38	·39	·55	·40	·45	·26	·30	·24	0·37

TABLE XXIX.—*Number of days completely Clouded, 1890.*

Winnipeg	4	2	1	4	2	2	0	4	4	12	3	4	42
Woodstock	14	12	5	3	3	0	0	1	2	15	10	10	75
Toronto	13	13	4	3	3	0	0	1	2	12	5	12	68
Barrie	18	10	7	3	6	1	1	1	3	9	8	7	74
Lindsay	17	8	4	5	5	0	2	1	3	11	4	14	74
Kingston	12	10	6	3	3	1	0	0	4	8	10	12	69
Montreal	15	9	7	4	6	4	1	4	4	11	8	12	85
Fredericton	9	9	13	4	10	11	3	6	9	6	9	9	98
Sydney	9	7	11	9	4	6	0	7	2	13	7	9	84

TABLE XXX.—*Rain in inches in each Month and in the Year 1890, at the several Stations in the Dominion of Canada.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO.													
Essex—													
Cleveland	2·79	2·05	1·79	3·14	4·82	2·58	2·43	3·41	4·48	5·31	2·80	0·00	35·60
Maidstone	3·13	1·91	1·50	3·65	3·93	3·57	1·01	5·42	1·50	5·70	2·13	0·00	33·45
Walkerton	1·65	0·98	0·21	0·10	4·72	2·77	.....	.....	.....	.....	.....	.....	.....
Kingsville	1·90	1·20	0·76	3·82	4·76	3·58	2·68	1·25	1·60	5·10	2·48	0·82	29·95
Kent—													
Bladenheim	3·81	2·74	2·42	1·36	5·62	4·50	1·74	2·50	3·40	5·78	3·21	R.	37·08
Chatham	3·49	2·14	1·28	2·80	5·50	3·39	3·50	3·98	1·31	5·65	4·76	0·33	38·13
Dealtown	4·12	2·71	1·83	2·66	6·03	4·87	3·11	2·88	1·84	5·37	2·90	0·12	38·44
Ridgetown	3·45	2·41	1·20	3·11	5·38	3·26	3·41	3·20	2·06	5·87	2·68	1·26	37·38
Elgin—													
Cowal	3·96	2·16	1·27	2·94	3·85	3·77	0·79	3·09	1·30	5·66	2·25	0·51	31·55
Lyons	4·51	1·88	1·53	2·89	4·68	5·55	1·98	2·94	1·00	4·97	3·13	R.	35·06
Port Stanley	4·52	1·86	0·94	2·83	4·88	3·83	0·65	2·97	3·16	4·37	3·45	0·28	33·74
Norfolk—													
Port Dover	4·18	2·19	1·11	2·46	3·40	4·84	1·54	2·42	3·67	5·39	2·89	0·22	34·31
Haldimand—													
DeCewsville	1·91	3·44	1·87	1·78	1·53	0·65	2·95	4·18	1·46	1·34	3·22	1·87	26·20
Cayuga	.....	.....	.....	2·70	4·14	3.85	.....	.....	.....	.....	.....	.....	.....
Welland—													
Niagara Falls, S	3·14	1·45	1·67	2·49	5·10	4·09	1·15	4·20	3·01	6·13	3·22	0·10	35·75
Lincoln—													
Jordan	3·14	1·89	1·05	3·08	4·81	3·56	1·58	2·89	1·21	6·41	3·08	0·02	32·72
Oil Springs	2·89	1·15	1·76	1·52	3·20	4·40	1·00	2·00	0·50	4·40	2·15	1·00	25·97
Smithville	2·30	1·31	0·48	1·62	4·56	4·65	1·14	3·78	1·25	6·12	1·72	R.	29·53
Thedford	3·47	2·19	1·02	2·92	5·08	5·96	0·81	2·85	1·29	7·00	2·94	0·10	35·63
Watford	3·17	1·79	0·80	2·45	4·88	3·53	1·15	3·02	0·70	5·94	2·05	0·00	29·39
Sparta	3·28	1·03	0·81	2·87	5·55	5·94	0·73	2·34	0·96	5·84	3·33	1·63	34·31
Wyoming	3·01	1·13	0·62	2·49	5·81	5·81	0·95	3·40	0·72	5·29	2·54	0·00	31·77

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—(*Continued.*)													
Huron—													
Goderich Lighthouse	3·80	1·43	1·50	2·05	2·92	2·52	1·00	1·62	1·37	3·73	1·76	0·25	23·95
Sunshine	3·46	1·23	1·44	2·88	3·07	2·83	0·99	2·57	1·80	3·98	2·98	0·11	27·24
Zurich	4·50	1·42	1·02	2·89	4·38	3·92	2·58	3·40	1·81	5·49	3·90	1·45	36·76
Kincardine	1·30	1·27	0·15	2·38	4·17	2·65	1·88	2·32	1·62	3·43	2·63	R.	23·80
Bruce—													
Lion's Head	2·61	0·85	0·23	2·46	2·25	2·18	1·07	2·02	0·77	2·72	2·65	0·00	19·81
Point Clark	2·30	2·28	0·98	2·74	3·07	2·09	1·12	1·89	1·95	5·20	2·94	0·00	26·56
Saugeen	2·93	1·27	0·92	2·24	2·91	3·02	2·29	1·85	1·48	2·87	2·68	0·12	24·58
Wiarton	2·21	0·87	0·98	2·98	2·27	2·72	3·41	2·13	1·79	3·88	2·70	0·00	25·94
Lucknow	3·69	1·12	1·12	1·60	3·35	4·05	2·50	2·38	1·70	4·83	2·47	0·10	28·91
North Bruce	2·17	1·41	1·19	1·95	3·12	2·61	2·46	1·85	1·23	3·79	3·79	0·02	25·50
Grey—													
Bognor	0·98	1·53	0·81	2·28	3·00	4·21	2·43	3·48	2·27	3·07	3·31	0·00	27·37
Durham	2·62	2·31	0·30	1·99	1·96	5·56	1·90	3·38	0·76	2·80	2·90	R.	26·48
Egremont	3·32	1·39	0·86	2·38	2·52	3·75	5·18	3·37	1·21	2·86	2·18	0·08	29·10
Owen Sound	1·86	1·46	0·78	2·17	2·64	4·26	2·95	4·55	1·89	2·95	3·16	0·28	28·95
Presqu'Isle	5·00	1·60	0·63	2·33	2·62	5·45	2·45	3·65	1·50	3·35	2·60	0·00	31·18
Simcoe—													
Coldwater	2·70	0·25	0·38	2·55	3·56	4·02	2·99	2·82	1·34	2·72	.....	.....	.....
Orillia	1·10	R.	0·13	2·25	2·43	3·50	2·60	3·07	1·45	3·11	3·52	R.	23·16
Midland	2·64	2·97	1·12	2·68	2·18	5·66	1·59	4·76	1·89	3·44	3·06	0·05	32·04
Barrie	1·59	0·93	0·64	2·41	2·13	6·29	2·69	4·74	1·71	2·98	3·64	0·15	29·90
Middlesex—													
London	4·06	1·84	0·89	2·91	6·00	4·84	1·83	3·91	2·47	1·48	1·59	0·46	32·28
Wilton Grove	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Coldstream	2·66	1·52	0·69	2·52	5·27	3·65	2·03	2·76	0·86	5·36	3·66	0·00	30·98
Oxford—													
Princeton	2·64	1·25	0·55	1·94	2·87	4·72	1·36	2·82	1·97	3·98	2·99	0·19	27·28
Woodstock	2·77	1·69	0·54	2·65	4·60	5·20	2·13	3·06	3·13	4·44	2·92	0·20	33·33

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
ONTARIO—(*Continued.*)													
Haliburton—													
Haliburton	2·04	0·91	0·73	1·78	2·09	2·03	4·11	3·08	1·48	1·97	1·10	R.	21·32
Hastings—													
Belleville	3·02	3·79	1·15	2·47	3·56	3·67	3·00	2·56	4·37	.....	.....	.....	.....
Deseronto	2·36	2·60	0·36	1·49	2·89	2·71	1·15	1·52	1·80	1·43	2·21	0·50	21·02
Bancroft	2·89	0·69	0·16	0·64	2·90	2·95	4·03	3·40	1·75	1·95	0·56	0·00	21·92
Shannonville	2·87	2·40	0·30	1·56	2·52	1·92	1·90	2·12	2·70	1·00	2·43	0·50	22·22
Leeds and Grenville—													
Brockville	2·13	2·29	0·77	1·57	.....	.....	.....	.....	.....	.....	..	.....	....
Merrickville	1·53	2·06	0·70	1·70	2·65	3·53	2·60	3·00	.....	.....	.....	.....	.....
Peel—													
Alton	3·54	1·38	0·87	2·91	2·71	4·96	3·54	4·45	1·32	4·04	2·39	0·04	32·15
Humber	2·51	2·69	0·69	2·90	2·51	.....	.....	.....	.....	.....	.....	.....	.....
Credit	.....	.....	.....	1·50	1·80	4·10	2·15	2·66	1·58	5·74	.....	.....	.....
Parry Sound—													
Joly	1·89	1·11	0·38	3·60	2·36	3·11	5·78	4·35	4·07	2·50	1·17	0·00	30·32
Sprucedale	2·56	0·80	0·31	2·37	3·55	4·09	4·05	3·79	2·79	2·57	2·43	0·08	29·39
Parry Sound	2·98	1·26	0·91	2·80	2·83	5·07	3·99	2·43	1·48	3·34	2·22	0·06	29·37
Uplands	2·67	1·27	0·88	3·76	3·82	3·90	6·78	5·07	3·63	3·81	1·00	0·11	36·70
York—													
Aurora	1·75	1·07	0·66	1·75	1·69	4·89	2·62	3·87	1·16	3·78	2·24	0·08	25·56
Georgina	1·20	0·99	.....	.....	.....	3·18	3·22	1·59	1·03	3·30	3·45	0·10	.....
Scarboro'	2·93	2·16	0·69	2·02	2·41	3·74	3·50	3·06	2·00	4·79	3·12	R.	30·42
Toronto	2·75	1·93	0·51	2·10	2·61	4·88	4·11	3·03	1·85	4·94	3·40	0·03	32·12
Sharon	2·17	1·36	0·76	2·06	2·49	1·70	1·59	3·46	1·05	3·72	2·88	0·08	23·32
Deer Park	.....	.....	.....	.....	.....	.....	.....	.....	1·88	4·71	3·12	0·00	.....
Ontario—													
Oshawa	2·84	1·86	0·98	1·87	2·37	4·78	2·98	3·61	2·19	2·81	2·85	0·00	29·14

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November	December.	Year.
ONTARIO—(*Continued.*)													
Brant—													
Brantford	.....	1·93	0·88	2·91	3·33	6·96	2·73	2·67	.....	.....	2·57	0·10	.....
Paris	3·92	2·01	0·96	2·17	3·62	5·85	2·39	2·57	1·68	4·62	3·65	0·02	33·46
St. George	3·23	2·32	0·81	2·45	4·06	6·00	2·64	1·64	2·10	4·42	3·89	0·06	33·62
Perth—													
St. Mary's	5·00	1·81	0·78	2·51	3·99	4·19	2·16	5·69	1·29	4·64	2·76	0·08	34·90
Wellington	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Drayton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fergus	3·40	1·21	1·19	2·45	3·87	4·42	2·73	2·34	1·70	4·08	4·12	0·05	31·56
Guelph	.....	.....	.....	.....	2·18	5·31	1·31	1·32	0·58	1·90	3·14	.....	.....
Elora	2·66	1·56	0·72	2·41	2·94	7·39	2·82	2·51	2·34	4·09	3·53	0·00	32·97
Waterloo—													
Conestogo	3·87	1·62	1·01	2·78	3·13	6·99	1·93	2·08	0·53	3·78	3·49	0·00	31·21
Galt	3·73	1·79	0·35	3·08	3·78	4·07	1·87	2·95	0·71	4·44	3·82	0·00	30·59
Wentworth—													
Stony Creek	4·38	2·99	1·21	2·43	3·97	2·46	3·12	2·70	3·34	6·63	4·63	R.	36·86
North Glandford	0·00	1·84	.....	2·80	3·81	4·76	.....	.....	.....	.....	.....	.....	.....
Winona	.....	.....	0·62	1·77	3·34	1·98	0·61	3·66	1·89	6·11	3·06	0·04	.....
Halton—													
Georgetown	3·03	2·12	0·65	1·97	3·24	4·89	2·45	2·05	0·94	4·43	2·92	0·16	28·87
Nelson	2·77	1·58	0·75	1·30	2·88	3·49	2·79	2·47	2·28	6·19	4·09	0·02	30·61
Lanark—													
Oliver's Ferry	1·86	2·17	0·56	1·35	3·20	2·93	2·83	3·56	2·24	1·14	2·83	0·69	25·56
Victoria—													
Bobcaygeon	2·56	1·14	0·85	1·69	1·43	3·02	6·14	2·21	0·06	2·22	.....	.....	.....
Lindsay	2·54	1·34	0·48	1·80	1·56	3·57	3·73	3·18	1·58	2·41	2·71	0·11	24·81
Minden	3·35	1·56	.....	.....	.....	2·33	.....	.....	.....	.....	.....	.....	.....
Peterborough—													
Ennismore	2·88	1·80	1·02	2·29	2·66	2·46	4·80	4·22	2·10	2·29	3·41	0·11	30·04
Lakefield	1·99	0·80	0·61	1·40	2·23	1·42	4·66	3·40	1·71	1·93	1·61	0·00	21·76
Norwood	0·88	0·86	0·98	2·83	3·03	2·89	3·54	1·50	1·50	1·50	2·45	0·00	21·96

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
ONTARIO—(*Continued.*)													
Durham—													
Port Hope	3·38	2·65	1·18	1·44	2·82	3·42	2·45	3·61	2·81	2·67	3·28	0·00	29·71
Lennox and Addington—													
Denbigh	1·73	2·35	0·68	0·99	3·04	2·81	4·06	4·77	1·97	1·01	1·60	0·10	25·11
Glengarry—													
Alexandria	2·51	1·86	0·37	1·69	3·61	4·00	3·68	3·74	2·93	2·61	2·75	0·35	30·10
Frontenac—													
Kingston	2·99	2·44	0·90	1·77	3·26	1·97	2·11	2·51	3·62	2·24	2·22	0·26	26·29
Carleton—													
Ottawa	1·75	1·90	0·74	1·81	2·14	2·33	2·95	5·08	1·84	2·14	2·36	0·21	25·25
Nipissing—													
Mattawa	.....	.....	.....	.....	.....	3·66	3·11	1·42	1·66	2·64	0·35	0·00	.....
Pontiac—													
Clontarf	1·17	1·77	0·40	1·77	4·19	2·89	2·16	6·04	1·77	1·10	1·04	0·10	24·40
Rockliffe	0·10	0·42	0·24	2·28	1·75	3·57	3·89	2·34	0·91	1·46	0·20	0·07	17·23
Renfrew	0·18	0·00	0·00	0·64	1·30	2·98	3·02	4·66	1·55	1·38	1·44	0·00	17·15
Muskoka—													
Axe Lake	R.	0·00	0·00	0·88	2·64	2·05	1·14	.....	1·12	1·32	1·23	0·00	.....
Bala	2·21	1·45	1·38	2·74	3·11	5·38	3·55	3·27	1·52	2·66	3·36	0·06	30·69
Beaverton	1·93	1·03	1·35	2·57	2·34	3·22	2·31	4·09	1·73	3·68	2·89	0·24	27·38
Gravenhurst	2·12	1·80	1·14	1·30	2·31	2·17	2·31	2·60	1·40	3·26	3·36	0·15	23·92
Huntsville	2·76	1·75	0·66	2·46	3·35	3·08	4·48	3·86	2·67	2·85	2·21	0·11	30·24
Dwight's Falls	1·40	1·30	0·47	3·23	4·37	5·29	5·79	3·46	3·98	3·49	1·80	0·00	34·58

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—(*Concluded*)													
Algoma—													
Port Arthur	0·00	0·00	0·00	0·78	1·72	2·66	5·20	2·29	2·58	1·25	0·01	0·00	16·49
Savanne	0·00	0·00	0·00	0·02	1·05	1·35	2·37	1·53	2·11	1·50	0·00	0·00	9·93
Little Current	3·04	1·30	0·00	.....	.....	.....	.....	.....	3·34	4·32	.....	.....	.....
Barclay	0·00	0·00	0·00	1·86	1·30	4·11	6·48	3·98	7·86	2·60	0·01	0·00	28·20
White River	R.	0·00	0·00	0·03	0·10	1·92	3·39	3·23	1·56	2·12	0·06	0·00	12·51
Cartier	0·25	0·00	0·00	1·21	3·13	2·29	3·66	3·54	2·95	2·07	0·02	0·00	19·12
Buda	....	.....	.....	.....	....	4·35	3·32	5·20	2·20	1·11	0·00	0·00	.....
Nepigon	....	.....	.....	.....	.....	1·38	3·44	4·21	2·43	0·90	R.	R.	.....
Heron Bay	.....	.....	.....	.....	....	.....	2·68	3·65	3·60	1·40	1·10	0·33	.....
Biscotasing	.....	....	....	.....	...	1·48	1·14	.....	.....	0·12	R.	0·00	.....
Missanabie	0·00	0·00	0·00	0·80	3·30	2·50	4·00	3·40	0·80	2·00	0·00	0·10	16·90
Sault Ste. Marie	.....	.....	.....	4·73	6·02	3·60	5·21	3·73	3·34	0·82	2·28	0·00	....
Ignace	...	.....	.....	1·86	2·43	2·75	2·44	.....	.....	2·73	0·77	0·00	....
Chapleau	0·00	0·00	0·00	0·03	0·20	0·42	4·75	3·10	3·40	1·45	0·10	....	.....
Mean for Ontario	2·50	1·52	0·77	2·18	3·24	3·68	2·75	3·15	1·97	3·51	2·40	0·16	27·83

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC.													
[illegible]	3·49	2·73	1·02	2·42	6·32	3·46	2·81	4·46	4·77	2·30	3·45	0·75	37·98
Montreal	1·64	2·85	0·48	1·80	4·85	2·72	2·78	8·08	3·57	2·69	2·46	0·05	33·97
[illegible]	1·27	R.	0·74	1·92	5·76	3·05	3·96	7·06	4·97	3·99	3·32	R.	36·04
[illegible]	0·43	0·25	1·55	1·16	2·55	4·20	1·37	4·23	5·15	3·25	2·45	1·30	27·89
Quebec	1·22	2·62	0·37	1·42	4·39	4·03	5·05	7·60	2·24	1·35	1·35	0·00	31·74
Father Point	0·71	0·31	0·20	0·44	3·35	3·66	1·27	3·27	2·46	2·95	0·92	0·00	19·54
[illegible]	1·57	2·09	0·50	1·18	4·23	4·27	5·94	6·18	4·14	1·15	.....	.....	.....
[illegible]	1·27	0·20	0·28	R.	2·55	4·48	2·49	3·73	2·20	1·07	0·90	0·00	19·17
[illegible]	1·45	2·27	0·97	1·98	4·55	2·80	2·76	6·93	4·87	2·36	2·48	R.	33·42
[illegible]	1·00	1·84	0·91	1·87	6·31	3·10	3·26	5·26	3·21	2·18	3·06	.....	.....
Anticosti, S. W. P.	0·04	R.	0·00	0·00	3·34	2·31	1·94	6·36	1·91	1·84	1·24	0·81	19·79
Anticosti, Heath P.	.....	.....	.....	.....	.....	.....	.....	2·28	6·10	1·68	1·72	0·00	.....
Anticosti, W. P.	0·00	0·00	0·00	0·01	3·02	2·28	2·14	5·38	1·74	1·93	1·16	0·02	17·68
[illegible]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cape Chatte	R.	R.	R.	R.	2·49	2·59	0·82	3·65	1·99	2·89	0·22	0·00	14·65
[illegible]	0·00	0·00	0·00	0·00	2·42	4·71	2·90	4·37	3·19	3·78	0·62	0·00	21·99
[illegible]	.....	.....	.....	0·55	2·15	2·85	2·10	3·28	1·55	0·87	0·70	0·00	.....
[illegible]	0·80	0·33	0·10	0·83	0·12	.....	.....	.....	.....	.....	.....	.....	.....
St. Hyacinthe	.....	.....	.....	.....	.....	2·41	2·55	7·09	1·51	1·51	1·56	0·00	.....
[illegible]	0·00	0·00	0·00	0·08	2·32	2·76	2·65	5·27	3·87	1·75	0·15	R.	18·85
Mean for Quebec	0·97	0·97	0·45	0·92	3·57	3·27	2·75	5·25	3·30	2·20	1·63	0·18	25·43
NEW BRUNSWICK.													
St. John	2·02	2·44	4·31	2·01	8·06	3·32	1·98	5·81	5·49	2·67	3·47	2·92	44·50
[illegible]	0·61	2·87	1·60	1·15	9·08	5·14	2·44	5·88	3·72	2·13	1·79	1·48	37·89
Chatham	0·54	0·63	1·00	0·26	5·36	4·01	3·56	5·84	4·53	2·95	0·77	0·53	29·98
Dorchester	0·69	2·56	5·18	2·75	9·33	5·76	1·12	6·70	6·32	4·86	2·99	0·07	48·24
[illegible]	0·16	0·09	0·17	0·09	5·03	3·75	3·09	4·50	2·56	2·96	1·58	R.	23·98
St. Andrews	1·30	2·08	1·86	0·99	6·76	2·96	1·68	4·24	3·85	1·95	2·23	2·29	32·19
Point Lepreaux	1·80	2·71	5·05	2·69	5·44	3·14	1·82	7·74	7·87	2·75	2·23	3·00	46·24
[illegible]	0·00	0·00	1·01	0·18	1·40	0·10	7·41	5·22	1·75	4·80	0·25	0·50	22·62
[illegible]	1·00	1·67	0·80	0·82	5·21	5·37	2·63	5·93	4·94	2·00	0·62	0·50	31·49
[illegible]	2·64	3·66	6·14	1·10	5·32	2·81	0·69	5·04	3·61	4·09	2·40	2·56	40·06
Woodstock	0·78	2·14	2·20	1·07	7·16	4·98	2·58	4·40	2·72	1·89	0·30	R.	30·22
Mean for New Brunswick	1·06	1·99	2·67	1·19	6·19	3·76	2·64	5·57	4·31	3·00	1·69	1·26	35·22

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
NOVA SCOTIA.													
Halifax	1·49	2·95	8·53	2·59	3·96	3·46	2·13	7·04	4·53	6·66	3·59	6·08	53·01
Truro	1·86	1·48	5·84	1·95	2·78	3·56	1·03	6·20	3·20	4·20	2·45	3·34	37·89
Sydney	0·44	1·56	4·15	1·93	2·17	5·45	1·81	3·95	3·31	7·16	3·72	7·39	43·04
Cow Bay	0·95	2·83	2·95	1·29	2·80	3·25	1·02	2·79	2·17	3·90	2·84	4·44	31·23
Yarmouth	1·94	2·41	6·34	2·03	3·23	4·27	2·59	3·52	4·68	4·37	3·31	3·71	42·40
Pictou	2·53	2·37	4·24	2·11	2·17	3·87	1·36	5·12	2·53	6·96	3·96	2·01	39·23
Sable Island	0·95	2·03	3·92	0·76	5·40	2·41	4·88	6·20	0·37	2·88	4·02	2·84	36·66
White Head	1·79	1·18	7·05	2·26	3·74	4·00	1·45	5·68	2·42	6·06	3·94	3·82	43·39
Digby	0·70	0·50	2·00	0·05	1·80	2·10	0·60	4·00	.....	4·10	4·00	1·09	.....
Port Hastings	1·03	2·68	6·19	2·34	5·62	9·80	2·92	2·34	6·56	6·03	5·96	5·17	56·64
Mean for Nova Scotia	1·37	2·00	5·12	1·69	3·37	4·22	1·98	4·68	2·98	5·23	3·78	4·02	40·44
P. E. ISLAND.													
Charlottetown	0·90	2·25	4·37	2·77	2·94	3·86	1·09	5·30	8·75	8·10	3·25	2·22	45·80
Kilmahumaig	0·39	0·80	2·69	1·32	2·57	4·27	1·17	5·96	4·84	2·89	3·06	1·19	31·15
Georgetown	1·14	0·94	4·70	3·11	4·42	3·68	0·75	4·71	3·85	8·57	3·12	3·03	42·02
Mean for P. E. Island	0·81	1·33	3·92	2·40	3·31	3·94	1·00	5·32	5·81	6·52	3·14	2·15	39·65
BRITISH COLUMBIA.													
Victoria	3·54	2·33	1·50	0·86	0·98	2·10	0·64	.....	.....	.....	.....	.....	.....
Esquimalt	.....	.....	.....	.....	.....	.....	.....	0·12	0·33	5·28	1·74	8·28	27·70
Port Moody	3·74	2·94	6·50	4·49	2·36	5·03	2·56	3·20	2·85	12·90	4·34	15·13	66·04
Quamichan	3·16	1·08	2·79	0·98	1·26	3·86	0·74	0·27	1·11	6·31	1·39	10·29	33·24
Port Simpson	4·87	4·18	6·86	6·59	3·20	5·06	4·44	6·78	15·23	12·83	19·25	9·69	98·98
Abbotsford	1·99	2·69	6·59	2·34	2·37	7·37	1·98	1·05	1·48	9·54	2·56	8·43	48·39
Grand Prairie	0·00	0·00	0·20	0·10	1·49	2·41	1·78	1·95	0·59	1·31	0·88	0·64	11·35
Barkerville	0·00	0·00	0·00	0·03	3·89	2·46	3·85	4·25	3·05	1·10	1·65	0·17	20·36
Agassiz	1·99	4·20	6·29	3·25	2·10	5·86	2·52	1·50	0·90	11·81	3·52	9·37	53·31
Nicola Lake	0·00	0·15	0·64	0·11	1·53	2·26	0·98	1·66	0·37	1·33	0·67	0·44	10·14
Mean for British Columbia	2·14	1·95	3·49	2·08	2·12	4·05	2·16	2·31	2·88	6·93	4·00	6·94	41·06

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
MANITOBA.													
Winnipeg	0·00	R.	R.	0·99	1·15	2·15	5·58	3·08	3·06	3·68	0·15	R.	19·84
Deer	0·00	0·00	0·00	0·60	2·83	2·49	3·84	3·45	3·27	3·51	0·00	0·00	19·19
Brandon Ex. Farm	0·00	0·00	R.	0·72	2·46	4·12	0·61	5·10	2·00	2·00	0·00	0·00	17·01
Rapid City	0·00	0·00	0·00	0·89	3·05	3·84	4·42	4·27	2·65	1·67	R.	0·00	20·79
Brandon	0·00	0·00	0·00	0·72	2·46	4·12	5·61	5·10	2·57	2·00	0·00	0·00	22·58
Russell	0·00	0·00	0·00	0·78	1·59	2·03	2·54	4·82	2·01	1·82	R.	0·00	15·59
Oakbank	0·00	0·00	0·00	1·60	1·01	3·25	5·01	2·30	2·69	1·49	0·16	0·00	17·51
Fort Ellice	0·00	0·00	0·00	1·15	2·33	3·86	2·90	3·48	3·67	1·95	2·25	0·00	21·59
Hillview	0·00	0·00	R.	1·29	2·10	4·42	4·41	5·41	3·19	1·65	R.	0·00	22·47
Rapid City (2)	0·00	0·00	0·00	0·64	1·70	0·70	2·87	3·98	.....	.....	.....	.....	.....
Channel Island	0·00	0·00	0·00	0·45	0·89	0·64	1·41	2·88	3·40	2·27	0·00	0·00	11·94
Portage la Prairie	0·00	0·00	0·00	1·44	1·20	.....	.....	...	....	.....	R.	0·09	.....
Eden	0·00	0·00	0·00	0·71	.....	4·22	2·45	3·95	.....	.....	.....	....	.....
Elkhorn	0·00	....	.....	.....	.....	.....	.....	....	.....	.....	.....	.....	.....
Lariviere	R.	R.	R.	0·07	.....	.....	.....	.....	.....	.....	.....	.....	.....
Cartwright	.....	...	.....	.....	.....	.....	.....	.....	2·99	3·27	.....	.....	.....
Norgay	0·00	0·00	0·00	1·19	2·31	4·27	5·39	3·60	2·34	3·05	0·00	0·00	22·19
Harmony	0·00	0·00	0·00	1·07	2·15	3·79	3·39	3·89	3·45	2·84	0·00	0·00	20·58
Carberry	0·00	0·00	R.	1·13	1·41	2·81	2·56	1·49	2·00	1·39	0·00	0·00	12·79
St. Albans	0·00	0·00	0·19	0·29	2·31	2·11	5·17	4·26	2·69	2·21	0·00	0·00	19·23
Gladstone	0·00	0·00	0·00	1·13	1·55	2·76	2·69	5·27	1·04	1·80	0·00	0·00	16·24
Hayes	0·00	0·00	0·00	2·35	1·32	2·78	3·21	3·26	2·01	3·49	0·00	0·00	18·42
Turtle Mountain	0·00	0·00	0·00	1·88	1·71	4·56	2·53	4·45	3·37	5·79	0·00	0·00	27·29
Morris	0·00	0·00	0·00	1·67	0·68	1·39	3·04	1·71	2·50	2·76	0·00	0·00	13·46
Gretna	0·00	0·00	0·00	1·43	0·90	3·50	2·17	2·06	2·81	2·75	0·00	0·00	15·62
Morden	0·00	0·00	0·00	1·56	1·07	.....	.....	.....	.....	.....	.....	.....	.....
Souris	0·00	0·00	0·00	1·47	1·24	2·89	4·43	2·70	2·94	3·65	0·00	0·00	19·32
Pine Valley	0·00	0·00	0·00	0·74	1·72	2·37	3·23	3·23	3·16	....	.....	.....	.....
Minnedosa	0·00	0·00	0·00	0·05	0·93	3·11	2·23	3·30	3·32	3·52	0·00	0·00	16·46
Pilot Mound	0·00	0·00	0·00	1·20	1·46	1·33	3·05	1·26	2·80	2·81	0·00	0·00	13·91
Souris	0·00	0·00	0·00	0·88	1·49	3·30	2·95	2·68	.....	.....	.....	....	.....
Dominion City	0·00	0·00	0·00	1·12	1·22	3·12	1·64	2·58	3·92	3·42	0·00	0·00	17·32

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
MANITOBA—(*Concluded.*)													
Morris	0·00	0·00	0·00	1·90	0·88	1·82	2·64	.....	.....	.....	.....	.....	.....
Shoal Lake	0·00	0·00	0·00	1·05	3·37	2·00	2·63	2·70	3·06	1·76	0·20	0·00	16·77
Clearwater	0·00	0·00	0·00	1·49	1·69	2·11	2·70	.....	.....	.....	.....	.....	.....
Beaver Creek	0·00	0·00	0·00	0·54	2·72	2·10	2·37	3·60	3·22	.....	....	.....	....
Minnedosa	0·00	0·00	0·00	0·47	1·56	4·72	2·72	3·81	1·99	1·41	0·02	R.	16·61
Kola	0·00	0·00	0·00	0·51	1·67	2·48	5·20	3·46	3·39	....	.....	....	....
Birtle	.....	.....	.....	.....	1·21	3·73	5·07	3·13	.....	3·80	...	.....	.....
Heaslip	0·00	0·00	0·00	0·15	.....	.....	3·38	4·09	2·80	.....	....	.....	.....
St. Anne	.....	.....	....	.....	1·62	2·10	1·63	2·61	.....	.....	.....	.....	....
Greenwood	.....	.....	.....	.....	1·82	2·67	2·43	4·19	2·08	.....	0·00	0·00	.....
Pembina Crossing	.....	.....	.....	.....	1·33	2·86	3·27	2·70	2·46	2·67	0·00	0·00	.....
Oak River	.....	.....	.....	.....	1·23	3·07	3·04	4·10	2·54	1·58	0·00	0·00	.....
Treherne	.....	.....	.....	.....	1·92	.....	3·56	4·24	2·63	4·77	0·04	0·00	.....
Bradwardine	.....	.....	.....	.....	2·20	3·28	2·45	4·12	2·10	1·55	0·00	0·00	.....
DeClare	.....	.....	.....	....	2·22	2·79	4·02	.....	.....	....	....	....	.....
Rosser	...	....	.....	1·10	0·25	0·35	0·35	2·47	.....	.....	.....	.....	.....
Burnside	0·00	0·00	0·00	0·61	0·87	1·59	3·66	3·50	2·55	2·01	0·00	0·00	14·79
Mean for Manitoba	R.	R	R.	1·44	1·66	2·80	3·19	3·47	2·73	2·64	0·09	R	18·02
N. W. TERRITORIES.													
Qu'Appelle	R.	0·00	0·02	0·86	2·03	4·28	4·84	1·87	2·61	2·43	0·00	0·00	18·31
Medicine Hat	0·00	0·00	0·05	0·00	0·33	3·30	0·50	2·10	0·93	0·58	R.	0·00	7·79
Edmonton	R.	R.	0·00	0·02	2·36	3·54	5·38	4·11	2·91	0·92	0·02	0·04	19·30
Regina	0·00	0·00	R.	0·12	0·67	4·96	2·04	0·92	0·90	1·86	0·00	0·00	11·47
Grenfell	0·00	0·00	0·00	0·93	1·91	4·13	5·77	2·12	1·95	2·46	0·00	0·60	19·27
Chaplin	0·00	0·00	0·05	0·05	0·15	1·36	0·09	0·21	0·17	0·48	0·00	0·00	2·56
Calgary	0·00	0·00	0·00	0·04	2·13	2·27	2·21	3·47	0·51	0·07	0·00	R	10·70
Kilnap	0·00	0·00	0·00	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

TABLE XXX (Continued).—*Rain in inches, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES—*Cont.*													
[illegible]	.....	.....	.....	0·71	0·97	2·42	3·29	1·12	1·01	0·26	.....	.....	.....
[illegible]	.....	.....	.....	.....	2·79	2·73	2·79	1·60	4·48	1·93	0·00	0·00	.....
[illegible]	0·00	0·00	0·00	0·00	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fort Chipewyan	0·00	0·00	0·00	0·09	0·27	1·04	9·52	0·39	0·60	0·46	0·23	R.	12·60
Prince Albert	0·00	0·00	0·00	R.	1·38	3·49	2·40	2·18	0·78	1·89	0·11	R.	12·23
Swift Current	0·00	0·00	R.	0·06	1·30	3·44	0·88	2·70	1·82	2·84	0·00	0·00	13·04
Banff	0·00	0·00	0·00	R.	2·48	2·43	1·42	2·39	0·70	0·49	0·00	R.	9·91
Glen Adelaide	.....	.....	.....	.....	2·48	5·46	4·49	2·67	4·49	2·43	0·00	0·00	.....
[illegible]	.....	.....	.....	.....	1·93	3·30	3·50	2·79	3·08	2·10	0·00	0·00	.....
Peace River	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0·50	.....
[illegible]	0·00	0·00	0·00	0·01	1·28	2·13	3·82	3·40	1·33	1·65	0·09	0·00	13·74
Mean for N. W. Territories	R.	R.	0·01	0·20	1·53	3·07	3·28	2·18	1·86	1·49	0·06	0·03	13·71
NEWFOUNDLAND.													
[illegible]	1·03	2·51	3·73	2·78	2·80	4·89	3·80	3·29	6·31	5·81	4·37	4·81	46·04
Point Rich	0·50	1·60	1·62	0·12	3·09	1·00	3·26	8·43	3·07	1·37	1·80	1·30	30·46
Belle Isle	0·00	0·09	1·13	0·80	6·45	4·44	2·42	6·49	6·69	4·86	0·34	2·19	35·90
St. Pierre	0·72	2·34	3·83	4·88	6·32	5·14	3·50	7·10	2·84	.....	.....	.....	.....
Mean for Newfoundland	0·51	1·63	2·58	2·14	4·67	4·59	3·25	6·33	4·85	4·01	2·17	2·73	39·46

TABLE XXXI.—*Quarterly Rainfall at the several Stations with the fall of Snow in each Month, and the Total Precipitation of Rain and Melted Snow expressed in inches during the Year 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
ONTARIO.															
Essex—															
Cottam	6·63	10·54	10·32	8·11	35·60	2·9	5·0	7·0	.....	.....	*	3·3	15·5	33·7	38·97
Maidstone	6·54	11·15	7·93	7·83	33·45	3·0	4·0	.....	.....	.....	.....	1·5	16·0	24·5	35·90
Wanstead	2·84	7·59	.....	.....	....	0·5	3·0	6·0	.....	.....	.....	.....	.....	.....	.....
Kingsville	3·86	12·16	5·53	8·40	29·95	0·0	7·0	.....	.....	.....	.....	.....	.....	.....	.....
Kent—															
Blenheim	8·97	11·48	7·64	8·99	37·08	3·0	4·5	6·0	.....	.....	.....	1·5	24·3	39·3	41·01
Chatham	6·91	11·69	8·79	10·74	38·13	3·2	6·0	7·0	.....	.....	.....	2·4	10·5	29·1	41·04
Dealtown	8·66	13·56	7·83	8·39	38·44	2·0	3·0	1·8	.....	.....	.....	0·5	14·5	21·8	40·62
Ridgetown	7·06	11·75	8·76	9·81	37·38	5·0	5·0	11·0	*	.....	.....	4·0	19·0	44·0	41·78
Elgin—															
Cowal	7·39	10·56	5·18	8·42	31·55	1·0	5·5	7·0	*	.....	2·5	*	16·0	32·0	34·75
Lyons	7·92	13·12	5·92	8·10	35·06	5·8	6·8	14·0	.....	.....	.....	1·5	14·0	42·1	39·27
Port Stanley	7·32	11·54	6·78	8·10	33·74	4·8	8·6	16·3	*	.....	0·4	3·2	30·8	64·1	40·15
Norfolk—															
Port Dover	7·48	10·70	7·63	8·50	34·31	6·2	5·2	8·2	*	.....	*	2·1	13·0	34·7	37·78
Haldimand—															
De Cewsville	7·22	3·96	8·59	6·43	26·20	12·4	14·5	16·2	1·0	*	*	7·3	1·0	52·4	31·44
Cayuga	.....	10·69	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Welland—															
Niagara Falls, S	6·26	11·68	8·36	9·45	35·75	2·5	4·5	9·0	.....	.....	.....	2·4	17·3	35·7	39·32
Lambton—															
Birnam	6·08	11·45	5·68	9·51	32·72	2·7	3·4	21·6	.....	.....	.....	8·5	30·2	66·4	39·36
Oil Springs	5·80	9·12	3·50	7·55	25·97	3·0	3·5	5·5	3·0	.....	0·5	4·5	11·0	31·0	29·07
Sarnia	4·69	10·83	6·17	7·84	29·53	3·0	4·0	10·5	1·0	.....	.....	7·0	8·0	33·5	32·88

TABLE XXXI (Continued).—*Quarterly Rainfall, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES.									Total Precipitation.
						January.	February.	March.	April.	May.	October.	November.	December.	Year.	
ONTARIO—*Continued*															
Middlesex—															
London	6·79	13·75	8·21	3·53	32·28	7·7	5·2	21·7	*	*	1·0	18·5	33·5	87·6	4.1·04
Wilton Grove	.....	.....	.....	.....	.....	3·5	5·0	10·5	.....	.....	*	*	.....	.....	.....
Coldstream	4·87	11·44	5·65	9·02	30·98	3·5	5·0	10·5	.....	.....	*	*	31·5	50·5	36·03
Oxford—															
Princeton	4·44	9·53	6·15	7·16	27·28	6·5	6·0	14·0	.....	.....	.....	0·2	13·0	39·5	31·23
Woodstock	5·00	12·45	8·32	7·56	33·33	10·1	9·1	19·7	°	.....	0·1	7·9	27·7	74·6	40·79
Brant—															
Brantford	.....	13·20	.....	.....	.....	.....	9·0	4·1	.....	.....	.....	.....	14·8	.....	.....
Paris	6·89	11·64	6·64	8·29	33·46	4·5	4·0	5·5	.....	.....	*	0·5	11·0	25·0	35·96
St. George	6·36	12·51	6·38	8·37	33·62	7·0	6·5	13·9	.	.....	.....	0·4	16·0	43·8	38·00
Perth—															
St. Mary's	7·59	10·69	9·14	7·48	34·90	12·0	6·0	14·0	.....	.....	0·5	9·0	16·0	57·5	40·65
Wellington—															
Drayton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fergus	5·80	10·74	6·77	8·25	31·56	10·6	13·0	15·5	.....	*	*	2·5	12·5	54·1	36·97
Guelph	.....	.....	3·21	.....	.....	.....	.....	.....	.....	.....	*	3·9	.....	.....	.....
Elora	4·94	12·74	7·67	7·62	32·97	7·9	6·5	8·5	.....	.....	0·1	8·7	7·0	38·7	36·84
Waterloo—															
Conestogo	6·50	12·90	4·54	7·27	31·21	6·5	6·0	13·8	0·3	*	.....	6·0	8·0	40·6	35·27
Galt	5·87	10·93	5·53	8·26	30·59	7·5	6·5	9·0	*	.....	*	4·5	12·5	40·0	34·59
Wentworth—															
Stony Creek	8·58	7·86	9·16	11·26	36·86	3·0	1·5	4·5	.....	.....	.....	.....	16·0	25·0	39·36
North Glanford	.....	11·37	.....	.....	.....	12·0	8·0	17·0	.....	.....	.....	.....	.....	.....	.....
Winona	.....	7·09	6·16	9·21	.....	.....	.....	11·0	.....	.....	.....	.....	.....	.....	.....

TABLE XXXI (Continued).—*Quarterly Rainfall, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
ONTARIO—*Continued.*															
Peel—															
Alton	5·79	10·58	9·31	6·47	32·15	14·0	9·5	13·0	1·0	.....	0·4	5·0	12·4	55·3	37·68
Humber	5·89	.....	.....	.....	.....	5·2	6·7	5·0	.....	.....	.....	.....	.....	.....	.....
Credit	.....	7·40	6·39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Parry Sound—															
Joly	3·38	9·07	14·20	3·67	30·32	48·5	36·0	25·4	4·0	.....	1·0	17·1	23·1	153·1	45·63
Sprucedale	3·67	10·01	10·63	5·08	29·39	27·0	22·0	13·0	.....	.....	.....	2·0	12·3	76·3	37·02
Parry Sound	5·15	10·70	7·90	5·62	29·37	24·7	22·6	13·8	0·6	0·2	0·4	10·3	28·1	100·7	39·44
Uplands	4·82	11·48	15·48	4·92	36·70	28·3	9·5	18·5	2·5	1·0	0·5	14·9	17·1	92·3	45·93
York—															
Aurora	3·48	8·33	7·65	6·10	25·56	10·7	17·9	10·0	*	.....	.....	6·4	12·6	57·6	31·32
Georgina	.....	.....	5·84	6·85	.....	8·0	4·0	.....	.....	.....	.....	4·8	13·0	29·8	.....
Scarboro	5·78	8·17	8·56	7·91	30·42	7·6	7·9	8·7	*	.....	*	1·2	16·8	42·2	34·64
Toronto	5·17	9·59	8·99	8·37	32·12	6·3	15·5	9·7	0·1	.....	.....	1·9	19·1	52·6	37·38
Sharon	4·29	6·25	6·10	6·68	25·32	14·2	12·1	14·5	.....	.....	.....	5·7	15·1	61·6	29·48
Deer Park	.....	.....	.....	7·83	.....	.....	.....	.....	.....	.....	.....	1·2	14·2	.....	.....
Ontario—															
Oshawa	5·68	9·02	8·78	5·66	29·14	7·6	8·1	6·0	.....	.....	.....	2·2	6·5	30·4	32·18
Durham—															
Port Hope	7·21	7·68	8·87	5·95	29·71	11·0	8·0	10·5	.....	.....	.....	4·0	16·5	50·0	34·71
Lennox and Addington—															
Denbigh	4·76	6·84	10·80	2·71	25·11	23·0	23·5	22·0	3·0	.....	1·0	7·5	18·5	98·5	34·96
Glengarry—															
Alexandria	4·74	9·30	10·35	5·71	30·10	23·2	25·9	15·6	1·3	*	.....	6·4	24·8	97·2	39·82

TABLE XXXI (Continued).—*Quarterly Rainfall, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES.									Total Precipitation.
						January.	February.	March.	April.	May.	October.	November.	December.	Year.	
ONTARIO—*Continued.*															
Lambton—															
Tavistock	6·68	13·96	4·95	10·04	35·63	4·0	4·5	13·0	1·0	.....	*	7·0	19·0	48·5	40·48
Watford	5·67	10·86	4·87	7·99	29·39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sombra	5·12	14·36	4·03	10·80	34·31	1·9	4·4	17·5	.....	.....	.....	6·2	13·0	43·0	38·61
Wyoming	4·76	14·11	5·07	7·83	31·77	3·5	2·0	4·0	.....	.....	.....	.....	3·5	13·0	33·07
Huron—															
Goderich Lighthouse	6·73	7·49	3·99	5·74	23·95	10·0	10·5	22·5	2·0	.....	0·5	4·5	33·5	83·5	32·30
Sunshine	6·13	8·78	5·36	7·07	27·34	11·0	7·3	14·8	1·3	.....	4·0	4·5	17·8	60·7	33·64
Zurich	6·94	11·19	7·79	10·84	36·76	7·5	6·1	17·3	0·5	.....	2·0	13·5	24.3	71·2	43·88
Kincardine	2·72	9·20	5·82	6·06	23·80	19·0	5·5	30·0	1·0	*	*	5·2	14·8	75·5	31·35
Bruce—															
Lion's Head	3·69	6·89	3·86	5·37	19·81	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Point Clark	5·56	7·90	4·96	8·14	26·56	0·0	6·0	21·0	.....	.....	.....	7·0	20·0	54·0	31·96
Saugeen	5·12	8·17	5·62	5·67	24·58	30·4	16·0	25·1	1·4	0·5	0·8	3·0	23·6	100·8	34·66
Wiarton	4·06	7·97	7·33	6·58	25·94	23·0	17·0	24·0	2·0	.....	2·5	7·0	21·0	96·5	35·59
Lucknow	5·93	9·00	6·58	7·40	28·91	15·0	12·3	24·9	2·9	*	4·8	3·8	22·1	85·8	37·49
North Bruce	4·68	7·68	5·54	7·60	25·50	13·3	12·1	18·9	0·5	*	.....	*	17·6	62·4	31·74
Grey—															
Bognor	3·32	9·49	8·18	6·38	27·37	24·3	21·0	27·0	2·0	0·3	1·3	3·0	32·0	110·9	38·46
Durham	5·23	9·51	6·04	5·76	26·48	31·0	35·0	22·0	3·0	*	*	5·0	48·0	144·0	40·88
Egremont	5·57	8·65	9·76	5·12	29·10	27·5	11·8	8·6	1·0	*	4·3	17·7	17·0	87·9	37·89
Owen Sound	4·10	9·07	9·39	6·39	28·95	29·0	25·0	22·5	0·5	*	*	5·0	21·0	103·0	39·25
Presqu'Isle	7·23	10·40	7·60	5·95	31·18	17·0	21·0	17·0	.....	.....	1·3	3·6	22·0	81·9	39·37
Simcoe—															
Collingwood	3·33	10·13	7·15	....	....	32·7	8·7	18·2	0·8	0·8	0·6	.....	.....	.....	.....
Orillia	1·23	8·18	7·12	6·63	23·16	27·2	17·3	19·8	0·5	0·5	2·3	1·7	26·3	95·6	32·72
Midland	6·73	10·52	8·24	6·55	32·04	25·0	9·5	15·5	*	0·5	0·5	2·5	24·0	77·5	39·79
Barrie	3·16	10·83	9·14	6·77	29·90	.....	..	....	....	....	.....	....	.....	.....	.....

TABLE XXXI (Continued).—*Quarterly Rainfall, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	TOTAL PRECIPITATION.
ONTARIO—*Continued.*															
Halton—															
Georgetown	5·80	10·10	5·44	7·51	28·85	9·1	9·3	12·4	....	....	.....	7·2	16·5	54·5	34·30
Nelson	5·10	7·67	7·54	10·30	30·61	6·4	11·4	13·4	0·1	.....	*	1·0	14·9	47·2	35·33
Lanark—															
Oliver's Ferry	4·59	7·48	8·63	4·66	25·36	9·5	22·8	9·9	....	.....	....	1·0	10·0	53·2	30·68
Victoria—															
Bobcaygeon	4·55	6·14	8·41	.....	.....	13·6	14·4	19·3	*	.....	.....	.....	.....	.....	.....
Lindsay	4·36	6·73	8·49	5·23	24·81	16·4	16·8	16·7	0·5	*	*	7·8	19·3	77·5	32·56
Minden	.....	.....	....	.....	.....	6·5	18·0	.....	.....	.....	.....	.....	.....	.....	.....
Peterborough—															
Ennismore	5·70	7·41	11·12	5·81	30·04	18·0	14·5	14·0	*	*	.....	3·9	10·0	59·5	35·99
Lakefield	3·40	5·05	9·77	3·54	21·76	10·5	11·3	14·0	.....	.....	.....	6·6	12·8	55·2	27·28
Norwood	2·72	8·75	6·54	3·95	21·96	0·5	11·0	9·0	.....	.....	2·3	9·5	15·5	47·8	26·74
Haliburton—															
Haliburton	3·68	5·90	8·67	3·07	21·32	19·0	15·6	10·7	1·0	*	1·0	3·5	8·5	59·3	27·25
Hastings—															
Belleville	7·96	9·70	9·93	.....	.....	13·0	29·0	10·0	*	.....	.....	.....	.....	.....	.....
Deseronto	5·32	7·09	4·47	4·14	21·02	12·8	12·0	12·7	*	.....	*	2·5	13·1	53·1	26·33
Bancroft	3·74	6·49	9·18	2·51	21·92	18·1	21·1	15·6	11·2	.....	*	15·0	19·6	100·6	31·98
Shannonville	5·57	6·00	6·72	3·93	22·22	7·0	7·0	10·0	....	.....	.....	4·0	22·0	50·0	27·22
Leeds and Grenville—															
Brockville	5·19	.....	.....	.....	.....	10·0	14·5	6·0	.	.....	.....	.....	.....	.....	.....
Merrickville	4·29	7·88	.....	.....	.....	8·8	21·3	17·0	0·8	.....	.....	.....	.....	.....	.....

TABLE XXXI (Continued). —*Quarterly Rainfall, &c., 1890.*

	Rainfall.					Depth of Snow in Inches.								Total Precipitation.
	Winter.	Spring.	Summer.	Autumn.	Year.	January.	February.	March.	April.	May.	October.	November.	December.	Year.	
ONTARIO—*Continued.*															
Leeds—															
Kingston	6·33	7·00	8·24	4·72	26·29	17·3	22·7	12·8	0·1	.....	.....	1·9	24·3	79·1	34·20
Carleton—															
Ottawa	4·39	6·28	9·87	4·71	25·25	20·1	19·5	8·0	*	.....	*	2·2	21·5	71·3	32·38
Nipissing—															
Mattawa	.....	.....	6·19	2·99	.....	.....	.....	.....	.....	.....	.....	9·0	19·0	.....	.....
Renfrew—															
Clontarf	3·34	8·85	9·97	2·24	24·40	14·0	22·5	21·4	5·0	.....	0·5	8·7	17·0	89·1	33·31
Rockliffe	·76	7·60	7·14	1·73	17·23	11·6	29·2	4·8	1·4	.....	*	11·9	22·8	81·7	25·40
Renfrew	18	4·92	9·23	2·82	17·15	11·0	23·0	6·0	14·5	.....	1·4	2·3	8·8	67·0	23·85
Muskoka—															
Axe Lake	·00	5·57	.....	2·55	.....	27·8	20·3	17·0	.....	.....	.....	4·0	20·2	89·3	.....
Bala	5·04	11·23	8·34	6·08	30·69	22·5	17·0	11·5	*	0·3	1·0	1·0	21·3	74·6	38·15
Bracebridge	4·31	8·13	8·13	6·81	27·38	34·3	21·5	11·8	.....	*	0·5	6·0	24·5	98·6	37·24
Gravenhurst	5·06	5·78	6·31	6·77	23·92	23·5	17·0	17·0	.....	*	0·5	0·5	24·5	83·0	32·22
Chaffanch	5·17	8·89	11·01	5·17	30·24	23·0	20·0	17·3	1·3	.....	.....	9·6	18·6	89·2	39·16
Park's Falls	3·17	12·89	13·23	5·29	34·58	21·5	16·5	12·5	*	*	0·2	8·5	15·3	74·5	42·03
Algoma—															
Port Arthur	·00	5·16	10·07	1·26	16·49	8·5	10·5	5·4	1·1	3·7	0·1	4·9	2·6	36·8	20·17
Savanne	·60	2·42	6·01	1·50	9·93	34·0	14·0	12·0	2·0	5·0	1·0	11·0	16·0	95·0	19·43
Little Current	4·34	.....	.....	.....	.....	38·0	20·5	10·5	.....	.....	*	4·0	10·5	83·5	.....
Barclay	·00	7·27	18·32	2·61	28·20	33·0	34·3	18·5	1·1	12·5	*	9·5	14·2	123·1	40·51
White River	·00	2·05	8·28	2·18	12·51	28·5	46·3	12·5	4·1	11·5	0·2	7·8	5·8	116·7	24·18
Cartier	·25	6·63	10·15	2·09	19·12	1·9	4·4	17·5	.....	.....	.....	6·2	13·0	43·0	23·42
Bruce	.....	.....	10·72	1·11	.....	.....	.....	.....	.....	.....	3·5	13·0	13·0	.....	.....
Nepigon	.....	.....	10·08	·90	.....	31·5	52·0	*	*	.....	7·0	2·0	29·0	121·5	.....
Heron Bay	.....	.....	9·93	2·83	.....	.....	.....	.....	.....	.....	2·0	4·7	21·0	.....	.....
Rossport	.....	.....	.....	0·12	.....	.....	.....	.....	.....	.....	1·3	4·5	21·0	.....	.....
Missanabie	0·00	6·60	8·20	2·10	16·90	26·3	17·0	8·0	0·0	5·2	.....	0·7	9·0	66·2	23·52
Sault Ste. Marie	.....	14·35	12·28	3·10	.....	.....	.....	.....	.....	4·5	.....	1·0	29·0	.....	.....
Ignace	.....	7·04	.....	3·50	.....	.....	.....	1·5	3·5	.....	1·0	1·3	29·7	.....	.....
Canadian	0·00	0·65	11·25	.....	.....	13·3	23·5	7·5	2·0	5·5	2·0	6·0	.....	.....	.....
Mean for Ontario	1·79	9·10	7·87	6·07	27·83	13·7	13·2	13·2	1·4	1·6	0·9	5·2	17·8	67·0	34·53

TABLE XXXI (Continued).—*Quarterly Rainfall, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
QUEBEC.															
Huntingdon	7·24	12·20	12·04	6·50	37·98	12·0	18·0	15·0	*	...	.....	2·0	18·0	63·0	44·28
Montreal	4·97	9·37	14·43	5·20	33·97	31·3	27·4	11·7	3·0	.....	.....	8·8	32·3	114·5	45·42
Brome	2·01	10·73	15·99	7·31	36·04	12·0	15·0	3·0	*	.....	....	3·0	27·0	60·0	42·04
Bird Rocks	2·23	7·91	10·75	7·00	27·89	7·6	2·9	2·3	1·7	.....	.....	11·4	9·8	35·7	31·46
Quebec	4·31	9·84	14·89	2·70	31·74	27·2	32·4	17·3	2·1	.....	0·8	15·9	37·8	133·5	45·09
Father Point	1·22	7·45	7·00	3·87	19·54	18·1	16·4	13·1	2·0	0·4	.....	13·6	44·0	107·6	30·30
Cranbourne	4·16	9·68	16·26	...	.....	38·1	47·2	30·0	9·2	*	16·5	....	...	.....	.....
Chicoutimi	1·75	7·03	8·42	1·97	19·17	21·0	1·0	11·6	0·4	.....	2·0	4·5	12·0	52·5	24·42
Richmond	4·69	9·35	14·56	4·84	33·42	28·0	31·0	10·0	1·9	.....	1·5	9·7	39·0	121·1	45·53
Lennoxville	3·75	11·28	11·73	.....	.....	23·8	32·4	9·5	0·3	.....	*	7·9	.....	.....	.....
Anticosti, S. W. P.	·04	5·65	10·21	3·89	19·79	15·5	24·2	10·5	7·5	.....	.....	12·0	15·4	85·1	28·30
Anticosti, Heath Point	.....	.....	.....	3·40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Anticosti, W. P.	·00	5·31	9·26	3·11	17·68	27·5	28·5	28·0	18·0	6·0	.....	59·5	55·5	223·0	39·98
Cape Chatte	·00	5·08	6·46	3·11	14·65	.....	.....	.....	.....	.....	.....	.....	....	.....	.....
Cape Magdalen	·06	7·13	10·46	4·40	21·99	19·0	24·0	46·5	6·0	2·0	2·0	21·0	31·0	151·5	37·14
Bicquet	.....	5·55	6·93	1·57	.....	.....	.....	.....	.....	.....	.....	4·0	5·0	....	.....
Roberval	1·23	.....	....	.....	.....	11·5	12·0	10·5	6·0	6·0	.....	.....	...	.....	.....
St. Hyacinthe	.....	.....	11·15	3·07	.....	.....	.....	.....	.....	.....	.....	8·0	39·0	.....	.....
Forteau	·00	5·16	11·79	1·90	18·85	15·0	14·0	17·7	9·2	*	.....	6·5	18·5	80·9	26·94
Mean for Quebec	2·76	7·76	11·30	4·01	25·43	20·5	21·4	15·6	4·5	2·4	2·8	12·5	27·5	107·2	36·15
NEW BRUNSWICK.															
St. John	8·77	13·39	13·28	9·06	44·50	19·9	11·6	17·0	2·8	.....	.....	1·2	21·3	73·8	51·88
Fredericton	5·08	15·37	12·04	5·40	37·89	26·0	13·0	22·5	6·2	...	.....	10·2	27·7	105·6	48·45
Chatham	2·17	9·63	13·93	4·25	29·98	33·5	39·0	27·4	13·1	....	2·2	8·0	24·7	147·9	44·77
Dorchester	8·34	17·84	14·14	7·92	48·24	12·0	12·0	29·1	4·4	.....	.....	3·5	17·9	78·9	56·13
Dalhousie	·42	8·87	10·15	4·54	23·98	24·0	40·0	39·0	5·0	.....	*	13·8	40·0	161·8	40·16
St. Andrews	5·24	10·71	9·77	6·47	32·19	21·7	13·3	27·7	2·8	.....	.....	3·3	17·8	86·6	40·85
Point Lepreaux	9·56	11·27	17·43	7·98	46·24	19·0	9·0	8·5	2·5	.....	.....	2·0	19·0	60·0	52·24
Bathurst	1·01	1·68	14·38	5·55	22·62	37·5	50·0	47·0	1·0	.....	...	3·5	14·0	153·0	37·92

TABLE XXXI (Continued).—*Quarterly Rainfall, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	TOTAL PRECIPITATION.
N. BRUNSWICK.—*Cont.*															
Parker's Ridge	3 47	11 40	13 50	3 12	31 49	37·0	49·0	38·0	9·0	4·0	*	11·0	39 0	187·0	50·19
Grand Manan	12 44	9 23	9 34	9 05	40 06	20·4	12 8	8 2	1·8	.....	.....	5·0	17·0	65·2	46·58
W[illegible]k	5 12	13·21	9 70	2·19	30 22	26·2	25·3	37·9	2·8	.....	.....	9·6	31·3	133·1	43·53
Mean for N. Brunswick	5·61	11·14	12·52	5·95	35·22	25·2	25·0	27·5	4·7	0·4	0·2	6·5	24·5	114·0	46·62
NOVA SCOTIA.															
Halifax	12 97	10 01	13·70	16·33	53·01	23·6	17·0	18 7	3·6	.....	.....	0·1	10·8	68·8	59·89
Truro	9 18	8 29	10 43	9 99	37·89	16·0	13·8	9 4	6·2	.....	.....	12·5	29 7	87·6	46·65
Sydney	6 15	9 55	9 07	18·27	43·04	20·8	13·8	8·4	3·9	.....	.....	1·5	19 1	67·5	49·79
Cow Bay	6 73	7 31	5 98	11·18	31·23	12·3	7 0	6 0	3·0	.....	.....	2·5	14 5	45·3	35·76
Yarmouth	10 62	9 53	10 79	11 39	42·40	29·8	25·7	11·6	4 0	.....	.....	3·4	27·8	102·3	52·63
Pictou	9 14	8 15	9 01	12·93	39·23	7·8	8·0	5·5	6·2	.....	.....	1·0	24·5	53·0	44·53
Sable Island	6 99	8 57	11 45	9·74	36·66	6·0	2·0	6·0	2·0	.....	.....	*	4·0	43·0	40·96
Whitehead	10 02	10 00	9 57	13·82	43·39	8·0	13·0	10·0	6·0	.....	.....	.....	6·5	43·5	47 74
Digby	3 20	3 95	.....	9·10	.....	8·1	15·0	6·2	.....	.....	.....	3·0	18·0	50·3	.....
Port Hastings	9 90	17 76	11·82	17·16	56·64	13·0	28·0	10 0	6·0	.....	.....	.....	44·0	101·0	66·74
Mean for Nova Scotia	8 49	9 28	9 64	13 03	40 44	14 5	16 6	8·7	4·1	.....	.....	2·4	19·9	66·2	47·06
P. E. ISLAND.															
Charlottetown	7·52	9 57	15·14	13·57	45·80	23·9	9·4	18·7	7·8	.....	.....	9·8	36·7	106·3	56·43
K[illegible]ushamung	3 88	8 16	11 97	7·14	31·15	35·8	19·4	25·8	10·6	.....	.....	1·2	29·5	122·3	43·38
Georgetown	6·78	11·21	9 31	14·72	42·02	7·5	1·8	9 3	0·2	.....	.....	1 1	9·0	28·9	44·91
Mean for P. E. Island	6·06	9·65	12·13	11·81	39·65	22·4	10·2	17 9	6·2	.....	.....	4·0	25·1	85·8	48·23
BRITISH COLUMBIA															
V[illegible]	7 37	3·94	1 09	15·30	27·70	4·2	*	*	.....	.....	.....	.....	.....	4·2	28·12
E[illegible]	7 37	3 94	1·09	15·30	27·70	.....	.....	.....	.....	.....	.....	0	0	4·2	28·12
Port Moody	13 18	11·88	8·61	32 37	66 04	26·6	4·5	*	*	.....	.....	0	0	31·1	69·15
[illegible]	7 03	6 10	2 12	17·99	33·24	51·0	6 5	1 5	.....	.....	.....	.....	.....	59·0	39·14
Port Simpson	15 91	14 85	26 45	41·77	98 98	15·3	3·5	15 9	21 4	..	..	.....	34·1	90 2	108·00
Alb[illegible]	11 27	12 08	4·51	20·53	48·39	13·5	9·5	*	.....	.....	.....	.....	.....	23·0	50·69

TABLE XXXI (Continued).—*Quarterly Rainfall, &c., 1899.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES.									Total Precipitation.
						January.	February.	March.	April.	May.	October.	November.	December.	Year.	
BRITISH COLUMBIA —*Concluded.*															
Grand Prairie	0·20	4·00	4·32	2·83	11·35	5·0	7·5	3·2	0·5	.....	.....	*	3·0	19·2	13·27
Barkerville	0·00	6·29	11·15	2·92	20·36	12·5	20·5	38·0	37·0	.....	12·5	15·0	43·5	179·0	38·26
Agassiz	12·48	11·21	4·92	24·70	53·31	19·0	11·0	1·2	.....	.....	.....	.....	.....	31·2	56·43
Nicola Lake	0·79	3·90	3·01	2·44	10·14	14·0	7·0	2·0	0·8	.....	.....	.....	10·0	33·8	13·52
Mean for B. Columbia	7·58	8·25	7·35	17·87	41·05	17·9	7·8	6·9	7·7	.....	1·4	1·7	9·0	52·4	46·29
MANITOBA.															
Winnipeg	0·00	4·29	11·72	3·83	19·84	5·1	8·2	15·4	2·2	12·4	*	2·8	4·6	50·7	24·91
Posen	0·00	5·92	10·56	3·51	19·99	4·4	25·3	12·5	2·0	10·0	7·9	2·0	13·8	77·9	27·78
Brandon (Ex. Farm)	0·00	7·30	7·71	2·00	17·01	3·5	17·0	1·0	1·0	*	*	4·0	1·0	27·5	19·76
Rapid City	0·00	7·78	11·34	1·67	20·79	2·2	20·0	8·4	2·5	*	*	2·6	2·0	37·7	24·56
Brandon	0·00	7·30	13·28	2·00	22·58	3·5	17·0	1·0	1·0	*	*	4·0	1·0	27·5	25·33
Russell	0·00	4·40	9·37	1·82	15·59	4·5	15·5	8·3	1·5	6·0	6·8	4·0	4·0	50·6	20·65
Oakbank	0·00	5·86	10·00	1·65	17·51	3·5	15·0	8·0	1·0	8·5	8·1	*	4·5	48·6	22·37
Fort Ellice	0·00	7·34	10·05	4·20	21·59	2·4	21·2	3·5	0·3	*	0·5	2·9	2·6	33·4	24·93
Hillview	0·00	7·81	13·01	1·65	22·47	2·0	15·0	2·5	0·3	.....	1·3	2·5	2·5	26·1	25·08
Rapid City (2)	0·00	3·04	.....	.....	.....	4·4	12·2	2·5	2·0	2·4	.....	.....	.....	.....	.....
Channel Island	0·00	1·98	7·69	2·27	11·94	4·5	6·0	8·0	1·0	2·3	.....	1·4	1·6	24·8	14·42
Portage la Prairie	0·00	.....	.....	.....	.....	10·0	8·0	6·0	0·9	4·1	.....	4·0	3·5	36·5	.....
Eden	0·00	.....	.....	.....	.....	6·0	9·3	7·8	*	.....	.....	.....	.....	.....	.....
Elkhorn	.....	.....	.....	.....	.....	0·5	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fairburn	0·00	.....	.....	.....	.....	6·5	4·3	2·3	*	.....	.....	.....	.....	.....	.....
Cartwright	.....	.....	.....	.....	.....	6·5	.....	.....	.....	.....	.....	1·5	.....	.....	.....
Norquay	0·00	7·77	11·37	3·05	22·19	2·5	6·0	4·9	0·3	0·8	12·8	1·3	6·0	34·6	25·65
Hartney	0·00	7·01	10·73	2·84	20·58	13·0	19·0	.....	.....	.....	7·5	3·0	5·5	48·0	25·38
Cartwright	0·00	5·35	6·05	1·39	12·79	4·5	4·5	11·0	0·0	1·5	*	*	*	21·5	14·94
St. Albans	0·19	4·71	12·12	2·21	19·23	3·1	4·9	1·0	0·3	.....	0·2	3·1	2·7	15·3	20·76
Craigilea	0·00	5·44	9·00	1·80	16·24	5·0	4·0	2·0	1·0	.....	*	3·5	.....	.....	.....
Foxton	0·00	6·45	8·48	3·49	18·42	1·9	11·0	8·2	*	14·5	*	0·0	3·0	38·6	22·28

TABLE XXXI (Continued).—*Quarterly Rainfall, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
MANITOBA—*Concluded.*															
Turtle Mountain	0·00	11·15	10·35	5·79	27·29	5·8	9·0	4·0	*	*	*	2·9	0·5	22·2	29·51
Morden	0·00	3·65	7·05	2·76	13·46	.....	.....	5·0	0·0	0·8	0·5	2·0	0·2	.....	.....
Gretna	0·00	5·83	7·04	2·75	15·62	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Morris	0·00	.....	.....	.....	.....	.....	.....	.....	*	6·2	.....	.....	.....	.....	.....
Selkirk	0·00	5·60	10·07	3·65	19·32	.....	.....	.....	*	10·4	*	.....	.....	.....	.....
Elm Valley	0·00	4·83	9·62	.....	.....	.....	.....	.....	·0	·0	.....	.....	.....	.....	.....
Mellendean	0·00	4·09	8·85	3·52	16·46	.....	.....	.....	0·5	·0	*	.....	.....	.....	.....
Pilot Mound	0·00	3·99	7·11	2·81	13·91	.....	.....	.....	*	*	*	.....	.....	.....	.....
Stuartburn	0·00	5·67	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dominion City	0·00	5·76	8·14	3·42	17·32	.....	.....	.....	.....	1·5	*	.....	.....	.....	.....
Morris	0·00	3·60	.....	.....	.....	.....	.....	.....	.....	*	.....	.....	.....	.....	.....
Shoal Lake	0·00	6·42	8·39	1·96	16·77	.....	.....	.....	1·0	2·0	*	3·5	2·3	.....	.....
Clearwater	0·00	5·29	.....	.....	.....	.....	.....	.....	0·0	2·5	.....	.....	.....	.....	.....
Beaver Creek	0·00	5·36	9·19	.....	.....	.....	.....	.....	0·0	0·0	.....	.....	.....	.....	.....
Minnedosa	0·00	6·75	8·43	1·43	16·61	3·3	23·0	2·3	1·4	3·3	2·2	3·7	6·0	45·2	21·13
Kola	0·00	4·66	12·05	.....	.....	.....	.....	.....	0·0	0·0	.....	.....	.....	.....	.....
Birtle	.....	.....	.....	.....	.....	.....	.....	.....	0·0	*	.....	.....	.....	.....	.....
Heaslip	.....	.....	10·27	.....	.....	.....	.....	.....	0·0	0·0	.....	.....	.....	.....	.....
Ste. Anne	.....	.....	.....	.....	.....	.....	.....	.....	0·0	11·0	.....	.....	.....	.....	.....
Greenwood	.....	.....	8·70	.....	.....	.....	.....	.....	.....	14·0	.....	.....	.....	.....	.....
Pembina Crossing	.....	.....	8·43	2·67	.....	.....	.....	.....	.....	3·5	2·5	1·3	0·0	.....	.....
Oak River	.....	.....	9·68	1·58	.....	.....	.....	.....	.....	.....	*	.....	.....	.....	.....
Treherne	.....	.....	10·43	4·81	.....	.....	.....	.....	.....	*	*	2·5	3·3	.....	.....
Hadashville	.....	.....	8·67	1·55	.....	.....	.....	.....	.....	*	.....	.....	.....	.....	.....
De Cluse	.....	.....	.....	.....	.....	.....	.....	.....	.....	*	.....	.....	.....	.....	.....
Rossi	.....	1·70	.....	.....	.....	.....	.....	.....	2·0	3·8	.....	.....	.....	.....	.....
Burnside	0·00	3·07	9·71	2·01	14·79	5·0	24·0	10·0	4·0	2·0	0·0	3·0	1·0	49·0	19·69
Means for Manitoba	R.	5·90	9·39	2·73	18·02	4·5	13·0	5·9	0·7	3·3	1·9	2·5	3·1	34·9	.....

TABLE XXXI (Continued). — *Quarterly Rainfall, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	DEPTH OF SNOW IN INCHES. January.	February.	March.	April.	May.	October.	November.	December.	Year.	Total Precipitation.
N. W. TERRITORIES.															
Qu'Appelle	0·02	7·17	8·72	2·43	18·34	3·0	18·7	11·6	6·3	0·6	9·2	1·2	0·3	50·9	23·43
Medicine Hat	0·05	3·63	3·53	0·58	7·79	4·2	3·1	4·5	0·3	.....	.....	.....	1·3	2·4	9·13
Edmonton	0·00	5·92	12·40	0·98	19·30	7·5	3·3	9·0	1·9	*	.....	1·1	4·3	2·1	22·01
Regina	0·00	5·75	3·86	1·86	11·47	3·5	4·8	4·5	*	.....	1·8	2·0	5·0	1·6	13·63
Grenfell	0·00	6·97	9·84	2·46	19·27	*	*	*	1·3	.....	7·0	0·5	1·5	10·3	20·30
Chaplin	0·05	1·56	0·47	0·48	2·56	2·0	11·0	2·5	0·5	.....	11·0	0·0	0·0	27·9	5·26
Calgary	0·00	4·44	6·19	0·07	10·70	8·8	8·5	8·2	6·7	*	7·9	1·7	0·6	7·0	11·40
Kilnap	0·00	.....	.....	.....	.....	3·0	16·0	7·5	.....	.....	.....	.....	.....	.....	.....
Maple Creek	.....	4·10	5·42	.....	.....	3·5	11·0	2·0	3·5	.....	6·5	1·0	1·0	28·5	.....
Fleming	.....	.....	8·87	1·93	.....	.....	.....	.....	.....	.....	*	*	2·0	.....	.....
Balgonie	0·00	.....	.....	.....	.....	12·0	15·0	9·0	.....	.....	.....	.....	.....	.....	.....
Fort Chipewyan	0·00	1·40	10·51	0·69	12·60	3·0	3·0	7·2	10·0	0·1	0·4	5·9	2·7	32·3	15·83
Prince Albert	0·00	4·87	5·36	2·00	12·23	13·8	12·6	19·6	5·7	2·1	0·8	1·8	12·0	68·4	19·07
Swift Current	0·00	4·80	5·40	2·84	13·04	8·4	7·4	6·8	6·8	.....	11·2	2·4	1·6	44·6	17·59
Wallace	.....	.....	9·76	3·07	.....	.....	.....	.....	.....	.....	0·0	7·5	6·0	.....	.....
Banff	0·00	4·91	4·51	·49	9·91	15·0	17·5	9·9	20·8	3·0	20·7	*	9·0	95·9	19·50
Glen Adelaide	.....	.....	11·65	2·43	.....	.....	.....	.....	.....	*	4·5	0·5	1·0	.....	.....
Cotham	.....	.....	9·37	2·10	.....	.....	.....	.....	.....	1·3	.....	0·5	1·0	.....	.....
Peace River	....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	5·0	.....	.....
Oonikup	0·00	3·42	8·58	1·74	13·74	6·0	5·0	18·0	6·5	3·5	2·5	4·0	12·3	57·8	19·52
Mean for N. W. Ter.	0·01	4·80	7·32	1·58	13·71	6·2	9·1	8·0	5·4	1·2	5·9	0·6	4·1	40·5	17·76
NEWFOUNDLAND.															
St. Johns	7·27	10·38	13·40	14·99	46·04	29·0	5·5	15·0	21·8	.....	.....	6·4	11·0	88·7	54·91
Point Rich	3·52	7·21	15·26	4·47	30·46	9·5	9·0	20·0	28·5	4·0	.....	16·5	27·0	109·5	41·41
Belle Isle	1·22	11·69	15·60	7·39	35·90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
St. Pierre	6·89	16·34	13·44	.....	.....	13·4	6·3	5·9	17·3	0·8	.....	.....	.....	.....	.....
Mean for Newfoundland	4·72	11·40	14·43	8·91	39·46	17·3	6·9	13·6	20·9	1·6	....	11·4	19·0	90·7	48·53

TABLE XXXII.—*Number of Days on which Rain fell in each Month and in the Year 1890, at the Stations in Table XXX.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO.													
Essex—													
Cottam	9	7	8	11	14	9	7	11	13	17	8	0	114
Maidstone	4	6	1	9	17	12	13	4	8	11	9	6	100
Wanstead	4	2	3	2	8	8							
Kingsville	6	3	6	12	17	9	9	6	9	18	8	3	106
Kent—													
Blenheim	13	7	6	5	16	12	2	5	8	12	13	1	100
Chatham	9	11	7	12	16	13	3	8	6	16	3	3	107
Dealtown	10	10	9	8	16	7	5	6	8	15	11	3	108
Ridgetown	13	8	4	12	19	12	6	12	10	19	6	6	127
Lambton—													
Oswal	11	7	6	11	14	9	2	7	7	12	7	2	95
Lyons	13	6	4	11	17	6	5	6	5	12	5	1	91
Port Stanley	15	12	6	12	21	15	13	14	14	24	14	4	164
Norfolk—													
Port Dover	14	16	11	12	20	11	8	12	12	24	12	8	160
Haldimand—													
De Cewsville	9	9	7	10	8	6	10	12	7	8	9	10	105
Cayuga				9	14	8							
Welland—													
Niagara Falls, S	11	8	7	9	15	9	4	10	10	17	9	1	110
Lambton—													
Birnam	9	9	5	13	16	9	7	10	9	13	4	1	105
Oil Springs	9	4	4	6	9	6	3	5	2	7	4	1	60
Sarnia	5	6	2	5	13	7	2	7	5	15	3	1	71
Thedford	9	6	5	11	17	10	5	7	10	18	5	1	104
Watford	7	4	3	7	12	7	4	8	6	13	4	0	75
Sombra	11	5	6	13	19	14	8	10	5	13	7	3	114
Wyoming	9	5	4	10	16	9	7	11	6	15	4	0	96

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Continued.*													
Huron—													
Goderich Lighthouse	9	5	4	9	14	8	6	5	6	14	5	1	86
Sunshine	8	5	5	11	13	8	6	9	7	14	12	1	99
Zurich	9	6	4	12	13	6	5	10	8	18	8	2	101
Kincardine	5	7	7	10	16	10	8	11	7	17	9	4	111
Bruce—													
Lion's Head	5	2	1	6	6	6	3	4	2	4	5	0	44
Point Clark	4	4	3	6	7	4	2	4	5	8	5	0	52
Saugeen	10	8	9	11	20	13	14	10	11	11	12	1	130
Wiarton	4	5	4	10	9	9	7	12	7	11	6	0	84
Lucknow	11	8	7	11	18	11	11	13	10	18	11	1	130
North Bruce	10	5	6	9	16	9	12	12	8	17	15	1	120
Grey—													
Bognor	4	6	6	12	15	10	13	13	11	18	16	0	124
Durham	10	8	5	12	15	9	12	12	8	13	8	1	113
Egremont	10	5	4	11	13	8	8	8	9	13	6	1	96
Owen Sound	4	5	3	8	10	9	9	8	6	9	7	1	79
Presqu'Isle	13	7	3	9	7	11	9	10	4	14	6	0	93
Simcoe—													
Coldwater	9	4	4	9	12	11	12	9	9	8	..	..	..
Orillia	6	4	3	12	18	11	12	11	9	10	9	1	106
Midland	7	5	5	8	13	14	10	9	8	10	10	2	101
Barrie	6	5	6	13	15	10	10	14	10	14	12	1	116
Middlesex—													
London	12	9	5	11	16	11	9	10	9	16	11	2	121
Wilton Grove	..	..	..	..	..	..	..	..	..	..	..	..	..
Coldstream	11	6	2	11	16	8	3	7	8	5	9	0	86
Oxford—													
Princeton	10	7	6	13	12	11	7	9	10	13	7	1	106
Woodstock	10	9	4	11	17	12	6	7	11	14	8	2	111

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Continued.*													
Haliburton—													
Haliburton	7	5	4	7	10	12	13	14	8	7	5	2	94
Hastings—													
Belleville	10	6	8	7	12	6	6	6	7	..	..	..	..
Deseronto	6	5	3	9	15	9	6	7	7	9	7	2	85
Bancroft	6	3	4	7	15	11	13	9	5	11	4	0	88
Shannonville	6	4	3	4	8	4	3	5	5	6	4	1	53
Leeds and Grenville—													
Brockville	6	5	5	9	..	..	..	..	..	..	..	..	..
Merrickville	7	6	6	10	14	10	9	12	..	..	..	..	..
Peel—													
Alton	11	7	4	11	18	12	13	15	9	20	6	1	127
Humber	9	5	3	9	9	..	..	..	..	..	..	..	..
Credit	..	..	..	2	6	8	4	7	3	8	..	..	..
Parry Sound—													
Jöly	7	5	2	11	13	11	17	13	14	9	7	0	109
Spruceдale	5	4	1	4	8	6	9	10	8	8	5	1	69
Parry Sound	10	8	5	12	15	12	17	13	10	13	11	1	127
Uplands	7	5	3	9	18	18	18	15	14	13	14	1	135
York—													
Aurora	6	5	6	9	11	7	7	12	5	11	10	1	90
Georgina	4	3	.	..	..	12	11	13	6	12	7	2	..
Scarboro	11	8	6	12	17	13	10	13	8	18	8	2	126
Toronto	14	11	6	13	23	13	11	13	10	18	11	2	145
Sharon	10	7	4	12	16	13	5	13	7	15	10	2	114
Deer Park		..	..	..	..	..	..	..	6	14	9	0	..
Ontario—													
Ottawa	10	6	4	8	8	9	10	6	6	11	8	0	86

TABLE XXXII (Continued).—*Number of days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Concluded.*													
Brant—													
Brantford	..	6	3	9	8	11	5	3	..	4	4	4	..
Paris	14	9	6	9	16	11	9	9	10	13	10	5	121
St. George	10	9	8	11	15	11	6	12	11	14	12	1	120
Perth—													
St. Mary's	10	7	5	10	12	8	6	9	9	13	6	1	96
Wellington	..	..	..	..	..	..	..	..	..	..	..	..	.
Drayton	..	..	..	..	..	..	..	..	..	..	..	..	..
Fergus	10	8	5	11	17	10	8	9	8	12	6	1	105
Guelph	..	..	.	10	16	7	6	7	12	8	..	..	..
Elora	9	5	4	9	7	8	7	7	7	12	3	0	78
Waterloo—													
Conestogo	10	9	5	12	13	14	11	11	10	15	9	0	119
Galt	10	8	3	8	15	11	8	8	10	14	6	0	101
Wentworth—													
Stony Creek	11	6	6	8	13	9	6	4	5	9	9	1	87
North Glanford	4	4	0	11	15	8	..	..	..	..	..	..	..
Winona	..	..	3	6	7	8	5	6	5	7	6	1	..
Halton—													
Georgetown	13	11	6	12	21	12	12	14	10	22	10	2	145
Nelson	13	8	7	10	18	12	9	8	7	17	11	1	121
Lanark—													
Oliver's Ferry	8	4	4	7	10	7	9	7	6	6	9	1	78
Victoria—													
Bobcaygeon	7	6	5	10	11	8	11	8	2	8	..	..	..
Lindsay	8	7	6	11	14	13	11	15	10	16	9	1	121
Minden	8	4	..	..	..	8	..	..	..	..	..	..	..
Peterborough—													
Ennismore	7	6	5	10	16	7	10	14	8	13	12	1	109
Lakefield	0	0	4	11	5	10	16	10	7	8	9	4	84
Norwood	6	3	3	7	12	6	6	4	4	7	6	0	64

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
ONTARIO—*Continued.*													
Durham—													
Port Hope	6	4	3	5	8	5	4	6	4	8	5	0	58
Lennox and Addington—													
Denbigh	6	6	3	4	7	6	9	7	4	7	3	1	63
Grenville—													
Alexandria	7	7	5	12	15	13	17	13	11	14	10	1	125
Frontenac—													
Kingston	8	9	7	11	18	9	11	14	15	14	14	1	131
Carleton—													
Ottawa	6	10	6	15	16	10	16	10	8	12	10	1	120
Nipissing—													
Mattawa	0	1	0	..	3	10	12	5	7	9	2	0	.
Renfrew—													
Clontarf	5	7	4	8	11	12	8	13	8	9	7	1	93
Rockliffe	1	3	3	6	7	11	14	10	9	8	2	1	75
Renfrew	2	0	0	6	8	7	14	12	8	11	8	0	76
Muskoka—													
Axe Lake	3	0	0	3	9	4	4	..	5	4	5	0	..
Bala	9	6	7	9	18	15	20	16	15	10	10	1	136
Beatrice	1	5	4	8	13	12	15	11	10	8	9	3	99
Gravenhurst	8	6	4	8	10	7	12	10	10	11	7	1	94
Oakfield	7	6	4	10	15	11	18	11	13	11	10	1	117
Burk's Falls	5	5	5	10	17	9	22	17	10	15	10	0	125

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December	Year.
ONTARIO—*Concluded.*													
Algoma—													
Port Arthur	0	0	0	6	10	11	15	13	12	6	1	0	74
Savanne	0	0	0	3	4	6	9	10	7	6	0	0	45
Little Current	2	3	0	..	..	..	..	..	6	10	..	..	..
Barclay	0	0	0	6	6	13	14	15	15	13	1	0	83
White River	0	0	0	9	12	14	18	16	15	6	2	1	93
Cartier	2	0	0	5	12	12	14	9	9	6	1	0	70
Buda	..	..	..	.	..	9	11	9	6	6	0	0	..
Nepigon	0	0	0	..	..	9	16	15	12	10	2	1	.
Heron Bay	..	..	.	..	..	..	7	7	8	4	2	3	..
Biscotasing	..	..	..	..	..	10	10	.	.	5	1	0	..
Missanabie	0	0	0	3	5	9	13	12	3	2	0	1	48
Sault Ste. Marie	..	..	..	9	15	10	17	14	12	11	10	0	.
Ignace	..	..	..	4	6	8	8	..	..	7	2	0	.
Chapleau	0	0	0	2	6	6	10	12	7	5	1	..	..
Mean for Ontario	7·3	5·5	4·2	9·0	13·0	9·6	9·4	9·9	8·2	11·6	7·2	1·4	96·3

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
QUEBEC.													
Huntingdon	8	9	6	12	14	10	5	13	11	13	9	1	111
Montreal	7	10	5	12	18	14	17	20	11	15	13	1	143
Beauce	7	8	6	13	20	16	13	17	12	15	2	1	130
Eau Claire	2	7	11	7	15	16	9	14	12	13	12	6	124
Quebec	4	8	5	10	21	20	19	21	11	16	10	0	145
Father Point	2	4	2	6	17	16	13	17	12	10	5	0	104
Cacouna	4	7	4	7	16	13	14	16	11	7	..	..	..
Chicoutimi	3	1	3	3	16	21	14	15	14	9	4	0	103
Richmond	5	8	6	10	18	15	12	19	12	13	10	1	129
Lennoxville	5	10	6	12	20	14	15	11	8	18	14	..	..
Anticosti, S. W. P.	1	1	0	0	12	9	8	12	9	7	5	1	65
Anticosti, Heath P.	1	3	4	3	9	8	3	6	7	7	5	0	56
Anticosti, W. P.	0	0	0	1	11	8	8	16	8	6	6	1	65
Pointe des Monts	..	..	..	..	..	..	..	..	..	..	..	..	..
Cape Charles	2	1	1	1	9	10	2	10	7	6	1	0	50
Cape Magdalene	0	0	0	0	12	12	7	14	11	9	3	0	68
Bic	..			4	8	8	9	16	8	9	4	0	..
Roberval	2	4	1	5	12	..	..	..	.	..	..	.	..
St. Hyacinthe		..	.	.	..	10	17	14	7	7	9	0	.
Portneuf	0	0	0	4	10	8	9	12	13	5	4	1	66
Mean for Quebec	3·1	4·6	3·5	6·1	14·3	12·7	10·8	14·6	10·2	10·7	6·8	0·8	98·2
NEW BRUNSWICK													
St. John	8	6	10	9	15	17	13	11	11	15	15	9	139
Fredericton	4	7	5	6	20	17	13	15	15	13	9	5	129
Chatham	5	5	4	6	24	20	14	16	13	12	7	4	130
Dorchester	5	5	8	7	17	16	11	16	10	17	12	4	128
Dalhousie	2	1	1	1	16	13	11	11	12	8	5	1	82
St. Andrews	7	9	7	8	20	17	11	14	11	14	11	6	135
Point Lepreaux	6	8	12	7	15	11	11	11	12	8	10	9	120
Bathurst	0	2	3	4	15	15	14	11	9	10	0	0	83
Parker's Ridge	2	3	3	3	11	13	9	11	10	7	3	1	76
Grand Manan	13	12	15	6	20	18	11	13	12	15	13	6	154
Woodstock	4	8	7	7	19	21	11	13	11	19	2	1	123
Mean for New Brunswick	5·1	6·0	6·2	5·8	17·5	16·2	11·6	12·9	11·5	12·5	7·9	4·2	118·0

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
NOVA SCOTIA.													
Halifax	10	10	18	15	19	16	15	18	12	16	15	10	174
Truro	13	10	15	9	18	17	10	18	13	18	12	8	161
Sydney	7	7	15	8	19	16	18	18	15	21	13	10	167
Cow Bay	6	5	8	4	8	9	4	10	7	12	8	9	90
Yarmouth	14	12	18	12	21	16	18	16	15	15	21	9	187
Pictou	6	4	10	6	7	10	7	11	8	10	8	7	94
Sable Island	2	4	9	5	8	7	9	11	3	9	7	8	82
White Head	6	5	13	5	8	6	3	12	3	7	10	10	88
Digby	2	2	4	1	2	3	1	4	..	8	7	2	.
Port Hastings	4	4	11	7	7	11	4	8	5	8	13	4	86
Mean for Nova Scotia	7·0	6·3	12·1	7·2	11·7	11·1	8·9	12·6	9·0	12·4	11·4	7·7	117·4
PRINCE EDWARD ISLAND.													
Charlottetown	4	6	13	8	15	18	12	21	16	18	14	7	152
Kilmahumaig	2	5	11	7	20	18	12	19	19	16	11	6	146
Georgetown	3	2	14	6	11	14	8	16	11	16	10	8	119
Mean for P. E. Island.	3·0	4·3	12·7	7·0	15·3	16·7	10·7	18·7	15·3	16·7	11·7	7·0	139·1
BRITISH COLUMBIA.													
Victoria	20	13	20	19	13	13	2	..	..	..	..	..	..
Esquimalt	..	..	..	..	..	..	..	4	9	22	18	23	176
Port Moody	7	12	22	13	12	18	9	4	6	20	14	23	160
Quamichan	5	5	10	4	4	10	4	3	3	13	9	18	88
Port Simpson,	3	12	21	15	..	18	16	11	20	25	26	11	192
Abbotsford	5	12	22	9	1.	19	17	5	6	18	15	22	162
Grand Prairie	0	0	7	5	9	14	9	10	5	15	6	5	85
Barkerville	0	0	0	1	10	10	12	12	8	5	6	2	66
Agassiz	8	14	20	14	8	13	11	5	5	18	12	23	151
Nicola Lake	0	2	6	4	8	9	8	7	3	7	3	3	60
Mean for British Columbia	5·3	7·8	14·2	9·3	9·8	13·8	9·8	6·8	7·2	15·9	12·1	14·7	126·7

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA.													
Winnipeg	0	1	1	7	10	9	13	18	14	15	4	1	93
[illegible]	0	0	0	4	12	10	12	15	9	13	0	0	75
Brandon (Ex. Farm)	0	0	1	5	10	8	9	7	10	10	0	0	60
[illegible] City	0	0	0	5	14	13	21	14	7	8	1	0	83
Brandon	0	0	0	5	10	8	10	6	7	10	0	0	56
[illegible]	0	0	0	7	13	14	14	12	11	8	2	0	81
Oakbank	0	0	0	9	4	10	10	9	7	8	2	0	59
Fort Ellice	0	0	0	4	9	13	10	14	8	11	1	0	70
Hillview	0	0	1	5	10	10	8	9	5	10	1	0	59
Rapid City (2)	0	0	0	3	6	10	10	5	..	..	..	..	.
Channel Island	0	0	0	4	6	4	7	12	6	6	0	0	45
Portage la Prairie	0	0	0	8	6	..	.	..	..	..	1	1	.
Eden	0	0	0	5	.	14	13	16	..	..	..	..	..
Elkhorn	0	..	..	..	.	.	..	..	..	..	..	..	.
Fairburn	3	3	1	6	..	..	.	..	.	..	..	.	..
Carwright	..	.	..	.	..	..	..	.	8	15	0	0	..
Norquay	0	0	0	4	14	10	14	12	12	13	0	0	79
Harrows	0	0	0	8	20	19	14	13	15	18	0	0	107
Carwright	0	0	1	5	7	6	2	4	4	8	0	0	37
St. Albans	0	0	1	4	13	12	14	14	12	13	0	0	83
Craigilea	0	0	0	4	11	10	9	9	12	9	0	0	64
[illegible]	0	0	0	8	4	8	8	14	8	11	0	0	61
Turtle Mountain	0	0	0	5	15	11	9	9	10	11	0	0	70
Morden	0	0	0	3	4	5	6	6	5	7	0	0	36
Greenway	0	0	0	3	7	8	7	5	9	4	0	0	43
Morris	0	0	0	3	6	.	..	..	..	..	..	..	..
Selkirk	0	0	0	6	9	6	12	8	13	11	0	0	64
Elm Valley	0	0	0	3	9	8	7	7	5	..	..	..	..
Mellenbrae	0	0	0	3	9	9	7	8	10	8	0	0	54
[illegible]	0	0	0	3	7	6	11	7	6	4	0	0	44
[illegible]	0	0	0	4	6	6	8	..	.	.	..	..	.
[illegible]	0	0	0	5	8	8	12	7	10	8	0	0	58

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
MANITOBA—*Concluded.*													
Morris	.	.	.	3	6	6	5	..	..	.	..		.
Shoal Lake	0	0	0	6	13	9	14	11	8	12	2	0	75
Clearwater	0	0	0	4	5	6	3	..	..	..	..	..	.
Beaver Creek	0	0	0	2	9	4	9	8	9	11	..	..	.
Minnedosa	0	0	0	5	14	14	13	14	12	16	3	0	91
Kola	0	0	0	1	9	7	5	7	6	..	.	..	..
Birtle	0	0	0	4	16	8	11	..	10		..	.	..
Heaslip	0	0	0	3	..	..	9	5	5	.	..	..	.
St. Anne	0	0	0	3	5	5	4	..	.	.	..	.	..
Greenwood	..	.	..	.	5	11	10	8	11	12		.	
Pembina Crossing	.	..	..	..	9	8	9	10	12	10	0	0	
Oak River	..	.	..	..	10	11	13	8	6	5	..	..	
Treherne	..	..	..	.	15	12	12	12	11	16	2	0	.
Bradwardine	..	..	..	..	9	10	9	7	6	7	..	..	.
DeClare	.	..	..	..	11	7	9	..	.	..	..	.	.
Rosser	0	0	0	4	4	6	6	9	..	..	..	..	.
Burnside	0	0	0	3	5	6	10	11	7	10	0	0	52
Mean for Manitoba	0·1	0·1	0·2	4·5	9·2	9·0	9·7	9·7	8·8	10·2	0·7	0·1	62·3
N. W. TERRITORIES.													
Qu'Appelle	1	0	1	5	11	14	12	11	12	12	0	0	79
Medicine Hat	0	0	1	0	4	10	3	7	8	8	1	0	42
Edmonton	1	1	0	3	15	15	18	14	16	5	3	1	92
Regina	0	0	2	2	7	15	11	8	5	9	0	0	59
Grenfell	0	0	0	4	4	13	11	10	13	12	0	0	67
Chaplin	0	0	1	1	2	6	3	5	5	5	0	0	28
Calgary	0	0	0	1	10	14	13	9	7	5	0	1	60
Kilnap	0	0	0	..	..	..	.	..	.	..	..	.	.

TABLE XXXII (Continued).—*Number of Days on which Rain fell, &c., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
N. W. TERRITORIES—*Con.*													
Marie Creek	0	0	0	0	1	8	1	8	7	3	0	0	28
Peuline	0	0	0	0	8	7	7	9	7	11	0	0	49
Pelgenie	0	0	0	..	..	..	..	..	..	..	..	..	..
Fort Chipewyan	0	0	0	2	4	8	8	8	11	5	1	0	47
Prince Albert	0	0	0	3	19	23	19	15	11	15	2	2	109
Swift Current	0	0	1	3	17	17	12	12	10	10	0	0	82
Wallace	..	..	..	..	..	10	8	6	7	4	1	0	..
Banff	0	0	0	1	7	8	7	7	5	4	0	1	40
Glen Adelaide	..	..	..	..	12	16	10	13	14	14	0	0	..
Cotham	..	..	..	..	15	14	13	17	11	11	0	0	..
Peace River	..	..	..	..	..	..	..	..	..	..	..	2	..
Okotoks	0	0	0	1	12	15	15	11	6	11	3	0	74
Mean for N. W. Territories	0·1	0·1	0·4	1·9	9·3	12·5	10·1	10·0	9·1	8·5	0·6	0·4	63·0
NEWFOUNDLAND.													
St. John's	2	6	15	10	17	17	13	16	15	25	13	12	161
Point Rich	1	5	5	1	9	9	6	13	13	4	5	4	75
Twin Isle	0	1	3	1	11	14	12	15	17	13	4	3	94
St. Pierre	2	8	15	10	21	13	12	19	12	..	..	..	..
Mean for Newfoundland	1·2	5·0	9·5	5·5	14·5	13·2	10·7	15·7	14·3	14·0	7·3	6·3	117·2

TABLE XXXIII—*Quarterly Number of Days of Rain with the number of days of Snow during the year 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO.														
Essex—														
Cottam	24	34	31	25	114	3	2	7	..	..	1	4	9	26
Maidstone	11	38	25	26	100	3	2	..	..	..	..	1	7	13
Wanstead	9	18	..	..	..	1	1	1	..	..	..	..	..	
Kingsville	15	38	24	29	106	..	2	..	..	..	..	..	4	6
Kent—														
Blenheim	26	33	15	26	100	3	1	3	..	.	..	2	8	17
Chatham	27	41	17	22	107	6	3	5	..	..	..	6	5	25
Dealtown	29	31	19	29	108	3	2	6	..	..	..	4	7	22
Ridgetown	25	43	28	31	127	6	3	12	1	..	..	4	10	36
Elgin—														
Cowal	24	34	16	21	95	6	6	3	1	..	3	1	7	27
Lyons	23	34	16	18	91	4	2	5	..	..	..	2	7	20
Port Stanley	33	48	41	42	164	11	12	17	2	..	..	1	6	18
Norfolk—														
Port Dover	41	43	32	44	160	10	10	14	1	..	2	3	8	48
Haldimand—														
DeCewsville	25	24	29	27	105	7	7	12	1	2	2	4	3	38
Cayuga	..	31	..	..	..	..	..	..	.	..	..	..	..	..
Welland—														
Niagara Falls, S	26	33	24	27	110	2	3	8	..	..	..	3	12	28
Lambton—														
Birnam	23	38	26	18	105	5	5	10	..	..	..	3	11	34
Oil Springs	17	21	10	12	60	2	3	2	1	.	1	4	6	19
Sarnia	13	25	14	19	71	1	1	3	1	.	..	3	3	12

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—Continued.														
[illegible]—Continued														
Rockwood	20	38	22	24	104	7	4	7	1	..	2	2	11	34
Watford	14	26	18	17	75	..	..	..	..	..	..	..	..	..
Sombra	22	46	23	23	114	7	1	12	..	..	..	5	9	34
Wyoming	18	35	24	19	96	2	1	2	..	..	..	..	3	8
[illegible]—														
Goderich Lighthouse	18	31	17	20	86	4	7	8	1	..	1	3	11	35
Sunshine	18	32	22	27	99	8	8	12	1	..	1	3	11	44
Zurich	19	31	23	28	101	4	3	9	1	..	1	5	10	33
Kincardine	19	36	26	30	111	14	8	11	2	1	1	9	11	57
[illegible]—														
Lion's Head	8	18	9	9	44	..	..	..	..	..	..	..	..	..
Point Clark	11	17	11	13	52	..	1	3	..	..	..	2	12	18
[illegible]	27	44	35	24	130	18	15	15	4	1	4	8	19	84
[illegible]	13	28	26	17	84	12	7	7	1	..	2	3	9	41
Lucknow	26	40	34	30	130	13	11	13	3	3	4	6	16	69
North Bruce	21	34	32	33	120	11	10	10	1	1	..	4	16	53
[illegible]—														
[illegible]	16	37	37	34	124	12	9	11	1	1	2	3	17	54
Durham	23	36	32	22	113	13	14	15	2	2	4	8	22	80
[illegible]	19	32	25	20	96	10	11	9	2	1	5	8	13	59
[illegible]	12	27	23	17	79	9	7	6	1	1	2	2	10	38
Presque Isle	23	27	23	20	93	10	8	5	..	..	3	5	11	42
[illegible]														
[illegible]	17	32	30	..	.	14	8	9	1	1	1	.	.	.
Orillia	13	41	32	20	106	16	16	10	3	1	2	3	18	69
[illegible]	17	35	27	22	101	13	9	8	1	2	1	6	13	53
[illegible]	17	38	34	27	116	15	10	10	1	4	2	2	17	61

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	YEAR.
ONTARIO—*Continued.*														
Middlesex—														
London	26	38	28	29	121	9	10	18	3	1	2	5	14	62
Wilton Grove	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Coldstream	19	35	18	14	86	3	8	6	..	.	2	3	9	31
Oxford—														
Princeton	23	36	26	21	106	6	3	7	.	..	..	2	4	22
Woodstock	23	40	24	24	111	9	7	7	1	..	1	3	13	41
Brant—														
Brantford	..	28	..	12	..	..	2	1	..	..	..	..	8	..
Paris	29	36	28	28	121	3	1	6	.	.	3	2	4	19
St. George	27	37	29	27	120	11	4	7	..	..	..	2	12	36
Perth—														
St. Mary's	22	30	24	20	96	5	2	5	..	..	1	2	10	25
Wellington—														
Drayton	..	..	..	..	..	..	.	..	..	..	..	..	..	..
Fergus	23	38	25	19	105	10	10	17	.	1	1	2	6	47
Guelph	..	33	25	..	..	..	..	.	..	.	4	6	.	
Elora	18	24	21	15	78	7	4	7	..	..	4	4	7	33
Waterloo—														
Conestogo	24	39	32	24	119	15	12	11	2	1	..	7	11	59
Galt	21	34	26	20	101	8	8	9	1	..	3	2	11	42
Wentworth—														
Stony Creek	23	30	15	19	87	3	3	3	..	..	..	..	12	21
North Glanford	8	34	..	..	..	7	3	4	..	..	.	..	.	..
Winona	.	21	16	14	..	..	.	6	.	..	..	..	..	.

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—*Continued.*														
Peel—														
Albion	22	41	37	27	127	8	7	6	1	..	3	3	10	38
Humber	17	..	..	..	.	6	3	2	..	..	..	..	..	..
Credit	.	16	14	..	..	..	..	..	..	..	..	..	..	..
Parry Sound—														
Judy	14	35	44	16	109	18	12	14	3	..	1	12	13	73
Spruce dale	10	18	27	14	69	6	8	3	..	..	..	5	8	30
Parry Sound	23	39	40	25	127	18	10	15	1	1	1	7	20	73
Uplands	15	45	47	28	135	17	10	12	3	3	2	14	17	78
York—														
Aurora	17	27	24	22	90	9	9	6	1	..	..	5	11	41
Georgina	..	.	30	21	..	6	3	..	..	..	..	2	12	..
Scarboro	25	42	31	28	126	10	10	7	2	..	1	6	14	50
Toronto	31	49	34	31	145	14	17	15	1	.	..	12	22	81
Sharon	21	41	25	27	114	11	12	7	..	.	..	5	17	52
Deer Park		..	.	23	..	..	..	..	..	..	..	2	9	..
Ontario—														
Oshawa	20	25	22	19	86	6	4	3	.	..	..	1	3	17
Durham—														
Port Hope	13	18	14	13	58	4	4	4	..	..	..	1	5	18
Lennox and Addington—														
Denbigh	15	17	20	11	63	8	6	7	3	..	1	7	6	38
Glengarry—														
Alexandria	19	40	41	25	125	14	14	10	4	1	..	12	16	71

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—*Continued.*														
Halton—														
Georgetown	30	45	36	34	145	10	13	11	..	..	..	7	16	57
Nelson	28	40	24	29	121	9	6	9	1	..	2	5	12	40
Lanark—														
Oliver's Ferry	16	24	22	16	78	3	5	3	..	..	..	1	3	15
Victoria—														
Bobcaygeon	18	29	21	..	..	6	7	7	1	..	..	..		..
Lindsay	21	38	36	26	121	14	14	13	3	3	1	4	18	70
Minden	..	..	..	..	..	4	7	..	..	..	..	..	..	..
Peterborough—														
Ennismore	18	33	32	26	109	9	5	7	4	3	..	7	10	45
Lakefield	4	26	33	21	84	6	6	7	..	..	..	3	11	33
Norwood	12	25	14	13	64	11	2	1	..	.	3	4	7	28
Haliburton—														
Haliburton	16	29	35	14	94	15	9	9	4	3	2	11	13	66
Hastings—														
Belleville	24	25	19	..	..	5	7	4	1	..	..	..	..	..
Deseronto	14	33	20	18	85	8	5	4	1	..	1	4	11	..
Bancroft	13	33	27	15	88	11	6	10	3	..	3	10	12	..
Shannonville	13	16	13	11	53	3	2	3	..	..	..	4	7	..
Leeds and Grenville—														
Brockville	16	..	..	..	..	6	5	3	..	..	..	..	..	
Merrickville	19	34	..	..	..	7	9	9	2	.	..	..	..	..

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
ONTARIO—*Continued.*														
Frontenac—														
Kingston	24	38	40	29	131	18	10	11	4	.	..	9	19	71
Carleton—														
Ottawa	22	41	34	23	120	17	18	7	1	..	1	13	16	73
Nipissing—														
Mattawa	1	.	24	11	.	7	8	4	1	1	..	4	7	32
Renfrew—														
Cobden	16	31	20	17	93	11	13	12	4	..	3	12	13	68
Rockliffe	7	24	33	11	75	9	10	8	2	.	1	11	17	58
Renfrew	2	21	34	19	76	6	5	2	8	.	1	7	9	38
Muskoka—														
Axe Lake	3	16	.	9	..	9	6	3	..	..	..	2	6	26
Bala	22	42	51	21	136	11	10	9	2	2	1	4	19	58
Beatrice	10	33	36	20	99	10	7	7	.	*	1	2	11	38
Gravenhurst	18	25	32	19	94	14	9	7	..	1	1	3	9	44
Clarlinch	17	36	42	22	117	17	11	14	3	..	..	15	20	80
Burk's Falls	15	36	49	25	125	14	8	10	1	1	2	8	15	59
Algoma—														
Port Arthur	0	27	40	7	74	13	11	9	1	3	1	5	6	49
Sayanne	0	13	26	6	45	11	7	7	4	7	3	6	6	51
Little Current	5	.	.	..	..	12	11	7	..	..	2	6	5	43
Barclay	0	25	44	14	83	13	12	11	2	3	2	9	13	65
White River	0	35	40	9	93	22	20	16	6	9	6	12	16	107
Cartier	2	29	32	7	70	13	10	9	2	3	4	6	9	56
Buda			26	6	.	..	..	..	..	..	4	6	8	.
Nepigon	0		43	13	..	9	3	1	1	.	4	4	18	40
Heron Bay			22	9	.	.	.	.		..	1	8	7	..
Bloomsbury			..	6	..	..	.		..	..	2	3	8	..
Missanabie	0	17	28	3	48	10	7	9	.	5	..	5	3	39
Sault Ste. Marie	.	34	43	21	..		..	.	..	1	..	1	15	
Lorne		18		9	..		.	4	3	..	2	5	11	.
Chapleau	0	14	29	.	.	13	13	8	2	4	2	6	..	.
Mean for Ontario	17·0	31·6	27·5	20·2	96·3	9·1	7·3	7·8	2·0	2·2	2·1	5·1	10·8	46·4

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
QUEBEC.														
Huntingdon	23	36	29	23	111	10	6	6	3	..	..	2	11	38
Montreal	22	44	48	29	143	21	12	12	5	..	..	10	19	79
Brome	21	49	42	18	130	16	11	10	6	..	.	6	22	71
Bird Rock	20	38	35	31	124	10	6	7	8	..	..	9	10	50
Quebec	17	51	51	26	145	18	14	12	4		2	18	17	85
Father Point	8	39	42	15	104	10	10	10	2	2	..	13	13	60
Cranbourne	15	36	41	..	..	12	17	13	10	1	6	..	.	..
Chicoutimi	7	40	43	13	103	12	6	8	1	..	2	4	9	42
Richmond	19	43	43	24	129	16	10	11	5	..	2	14	19	77
Lennoxville	21	46	34	..	..	15	17	14	6	..	1	16	..	..
Anticosti, S. W. P.	2	21	29	13	65	5	7	4	4	..	..	4	8	32
Anticosti, Heath P.	8	20	16	12	56	8	9	8	3	..	..	1	6	35
Anticosti, W. P.	0	20	32	13	65	8	8	9	5	2	..	8	10	50
Point des Monts	..	..	..	..	..	..	.	..	..	..	..	..	..	..
Cape Chatte	4	20	19	7	50	7	7	6	4	..	1	9	7	41
Cape Magdalen	0	24	32	12	68	8	10	10	4	1	1	5	8	47
Bicquet	..	20	33	13	..	..	..	..	..	..	..	3	6	9
Roberval	7	..	..	..	.	8	4	5	4	2	..	..	..	..
St. Hyacinthe	..	..	38	16	..	..	..	.	..	..	.	8	13	..
Forteau	0	22	34	10	66	8	4	6	8	2	..	8	13	..
Mean for Quebec	11·2	33·1	35·6	18·3	98·2	11·3	9·3	8·1	4·3	1·7	2·1	8·1	11·9	56·8
NEW BRUNSWICK.														
St. John	24	41	35	39	139	10	8	9	2	..	..	3	9	41
Fredericton	16	43	43	27	129	15	10	12	3	..	..	11	11	62
Chatham	14	50	43	23	130	18	13	15	7	.	1	10	13	77
Dorchester	18	40	37	33	128	9	6	6	4	..	..	1	14	40
Dalhousie	4	30	34	14	82	8	15	11	6	..	1	9	15	65
St. Andrews	23	45	36	31	135	9	9	13	3	..	..	2	8	44
Point Lepreaux	26	33	34	27	120	7	3	8	3	.	..	5	12	38
Bathurst	5	34	34	10	83	10	8	12	5		..	1	6	42

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW. January.	February.	March.	April.	May.	October.	November.	December.	Year.
NEW BRUNSWICK —*Concluded.*														
Parker's Ridge	8	27	30	11	76	5	6	7	3	1	2	4	7	35
Grand Manan	40	44	36	34	154	9	5	11	3	..	..	4	12	44
Woodstock	19	47	35	22	123	11	9	9	2	..	..	11	10	52
Mean for N. Brunswick	17·9	39·5	36·0	24·6	118·0	10·1	8·4	10·3	3·7	1·0	1·0	5·5	10·7	50·7
NOVA SCOTIA.														
Halifax	38	50	45	41	174	12	11	11	5	..	..	5	14	58
Truro	38	44	41	38	161	16	8	12	8	..	..	8	12	64
Sydney	29	43	51	44	167	14	13	8	9	..	.	4	15	63
Cow Bay	19	21	21	29	90	5	2	4	2	.	..	2	8	23
Yarmouth	44	49	49	45	187	17	12	13	6	.	..	6	21	75
Pictou	20	23	26	25	94	5	5	4	3	..	..	4	8	29
Sable Island	15	20	23	24	82	11	7	4	3	.	..	1	9	35
White Head	24	19	18	27	88	7	3	3	3	..	.	.	5	21
Digby	8	6	.	17	.	2	4	3	..	..	.	5	2	16
Port Hastings	19	25	17	25	86	4	5	2	1	..	..	0	3	15
Mean for Nova Scotia	25·4	30·0	30·5	31·5	117·4	9·3	7·0	6·4	4·4	.		3·9	9·7	40·7
P. E. ISLAND.														
Charlottetown	23	41	49	39	152	12	7	14	8	..	..	7	18	66
Kensington	18	45	50	33	146	13	7	12	5	.	.	6	14	57
Georgetown	19	31	35	34	119	2	2	4	1	..	..	4	4	17
Mean for P. E. Island	20·0	39·0	44·7	35·4	139·1	9·0	5·3	10·0	4·7	.	.	5·7	12·0	46·7
BRITISH COLUMBIA.														
Victoria / Esquimalt	53	45	15	63	176	7	2	2	.	.	..		.	11
Port Moody	41	45	19	57	160	14	4	2	2		..	.	.	22
Quadra	20	18	10	40	88	19	3	1	.	.	.	.	.	23
Port Simpson	36	45	47	64	192	10	6	7	8	.	..	.	9	40
Alberni	39	43	28	55	162	6	4	2		.			.	

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	YEAR.
B. COLUMBIA.—*Con.*														
Grand Prairie	7	28	24	26	85	12	8	6	1	..	..	1	6	34
Barkerville	0	21	32	13	66	8	10	11	11	..	9	11	12	72
Agassiz	42	35	21	53	151	5	2	2	..	..	..	..	..	9
Nicola Lake	8	21	18	13	60	12	7	1	2	..	..	..	4	26
Mean for B. Columbia	27·3	32·9	23·8	42·7	126·7	10·3	5·1	3·8	2·7	..	1·0	1·3	3·4	27·6
MANITOBA.														
Winnipeg	2	26	45	20	93	10	11	14	4	9	1	7	9	45
Posen	0	26	36	13	75	6	11	10	2	8	3	5	9	54
Brandon (Ex. Farm)	1	23	26	10	60	3	7	4	2	5	10	3	4	38
Rapid City	0	32	42	9	83	5	11	10	3	3	4	5	4	45
Brandon	0	23	23	10	56	3	7	3	1	2	5	3	3	27
Russell	0	34	37	10	81	6	8	8	4	9	10	7	8	60
Oakbank	0	23	26	19	59	6	9	8	2	5	4	3	5	42
Fort Ellice	0	26	32	12	70	6	10	4	1	2	4	2	3	32
Hillview	1	25	22	11	59	3	7	2	1	..	3	4	2	22
Rapid City (2)	0	19	.	..	..	6	5	6	1	2	..	..	..	.
Channel Island	0	14	25	6	45	4	5	4	1	3	0	10	9	36
Portage la Prairie	0	..	..	..	..	6	3	3	2	3	..	2	4	23
Eden	0	..	..	..	..	7	7	10	2	..	..	..	.	..
Elkhorn	..	..	..	..	..	6	..	..	..	..	..	..	..	.
Fairburn	7	..	..	..	..	8	8	8	2	..	..	..	..	.
Cartwright	..	..	..	15	..	5	..	..	..	..	..	3	..	..
Norquay	0	28	38	13	79	4	8	10	1	10	8	4	..	
Hartney	0	47	42	18	107	12	13	..	0	..	5	2	4	6
Cartwright	1	18	10	8	37	3	2	11	0	2	0	1	1	20
St. Albans	1	29	40	13	83	9	10	9	1	..	3	5	7	44
Craigilea	0	25	30	9	64	5	6	3	1	0	2	2	..	..
Foxton	0	20	30	11	61	5	5	5	1	4	1	0	5	26

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW.								
						January.	February.	March.	April.	May.	October.	November.	December.	Year.
MANITOBA—*Cont.*														
Turtle Mountain	0	31	28	11	70	4	3	6	0	1	4	2	3	23
Morden	0	12	17	7	36	..	..	3	0	2	2	2	1	..
Gretna	0	18	21	4	43	..	..	..	..	1	3	1	..	..
Morris	..	..	..	..	..	..	..	..	1	3	..	..	..	..
Selkirk	0	21	33	10	64	..	..	..	1	5	4	..	..	..
Arden	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Elm Valley	..	20	19	..	..	..	..	..	0	0	..	..	..	..
Mellenbean	0	21	25	8	54	..	..	..	3	0	5	..	..	..
Pilot Mound	0	16	24	4	44	..	..	..	1	3	1	.	..	..
Swartburn	..	16	..	..	..	..	..	..	..	..	..	..	..	..
Dominion City	0	21	29	8	58	..	..	..	..	1	1	..	..	..
Morris	0	15	..	..	..	..	..	..	..	2	..	..	..	..
Shoal Lake	0	28	33	14	75	..	..	..	4	6	3	4	3	..
Clearwater	0	15	..	..	..	..	..	..	0	2	..	..	..	..
Beaver Creek	0	15	26	..	..	..	..	..	0	0	..	..	..	..
Minnedosa	0	33	39	19	91	8	12	12	3	5	7	6	9	62
Kola	0	17	18	..	..	.	.	..	0	0	..	..	..	..
Birtle	0	28	..	..	..	..	..	..	0	4	..	..	..	..
Beeslip	0	..	19	..	..	..	..	..	0	0	..	..	..	..
Ste. Anne	.	13	..	..	..	..	..	..	0	5	..	..	..	..
Greenwood	..	..	29	..	..	..	..	..	0	5	1	3	2	..
Pembina Crossing	..	.	31	10	..	..	..	..	..	3	..	..	..	..
Oak River	..	..	27	..	..	..	.	..	..	..	1	..	..	..
Treherne	.	.	35	38	..	..	..	..	..	6	3	2	2	..
Brabander	..	..	22	..	..	.	..	.	..	2	..	..	..	..
Deerfare	.		..	..	..	..	..	..	..	2	.	..	..	..
Basser	0	14	..	..	..	..	..	..	1	3	..	..	..	..
Emerald	0	14	28	10	52	2	9	5	1	1	1	1	1	21
Mean for Manitoba	0·4	22·7	28·2	11·0	62·3	5·7	7·7	6·9	1·2	3·2	3·4	3·5	4·5	36·1

TABLE XXXIII (Continued).—*Quarterly Number of Days of Rain, &c., 1890.*

	Winter.	Spring.	Summer.	Autumn.	Year.	NUMBER OF DAYS OF SNOW. January.	February.	March.	April.	May.	October.	November.	December.	YEAR.
N. W. TERRITORIES.														
Qu'Appelle	2	30	35	12	79	8	15	11	5	2	5	4	2	52
Medicine Hat	1	14	18	9	42	5	4	5	1	..	..	..	5	20
Edmonton	2	33	48	9	92	3	3	5	2	1	..	3	6	23
Regina	2	24	24	9	59	7	7	5	1	..	7	3	3	33
Grenfell	0	21	34	12	67	3	3	3	2	..	9	3	3	26
Chaplin	1	9	13	5	28	1	4	3	1	..	3	0	0	12
Calgary	0	25	29	6	60	6	6	6	4	1	8	5	6	42
Kilnap	0	..	..	..	..	7	11	8	..	..	..	..	..	..
Maple Creek	0	9	16	3	28	4	7	2	3	..	2	3	1	22
Fleming	0	15	23	11	49	..	..	..	..	..	5	1	2	..
Balgonie	0	..	..	..	..	6	6	5	..	..	..	..	..	..
Fort Chipewyan	0	14	27	6	47	10	7	8	4	..	3	11	6	49
Prince Albert	0	45	45	19	109	16	9	14	8	5	3	8	15	78
Swift Current	1	37	34	10	82	14	7	10	4	..	5	4	7	51
Banff	0	16	19	5	40	17	9	8	6	2	7	2	6	57
Glen Adelaide	..	..	37	14	..	..	..	..	..	1	5	1	5	..
Cotham	..	..	41	11	..	..	..	..	..	2	..	1	4	..
Peace River	..	..	..	..	..	..	..	..	..	..	..	..	2	..
Oonikup	0	28	32	14	74	11	6	13	9	11	2	13	18	83
Mean for N.-W. Ters.	0·6	23·7	29 2	9·5	63·0	7 9	6·9	7·1	3·8	3·1	4·6	4 1	5 2	42·7
NEWFOUNDLAND.														
St. Johns	23	44	44	50	161	9	4	4	9	..	..	7	3	36
Point Rich	11	19	32	13	75	6	5	7	9	2	..	7	8	44
Belle Isle	4	26	44	20	94	9	13	12	9	16	5	8	13	85
St. Pierre	25	44	43	..	..	16	6	5	9	2	..	..	..	..
Mean for Newfoundland.	15·7	33·2	40 7	27·6	117 2	10·0	7·0	7·0	9·0	6·7	1·2	7 3	8 5	56·2

TABLE XXXIV. *Average depth of Rain in inches, in the several Provinces of the Dominion of Canada, in each Month and in the Year 1890.*

	MONTHS.												YEAR.
	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Ontario	2·50	1·52	0·77	2·18	3·24	3·68	2·75	3·15	1·97	3·51	2·40	0·16	27·83
Quebec	0·97	0·97	0·45	0·92	3·57	3·27	2·75	5·25	3·90	2·20	1·63	0·18	25·43
New Brunswick	1·04	1·90	2·67	1·19	6·19	3·76	2·64	5·57	4·31	3·00	1·69	1·26	35·22
Nova Scotia	1·37	2·00	5·12	1·69	3·37	4·22	1·98	4·68	2·98	5·23	3·78	4·02	40·44
Prince Edward Island	0·81	1·33	3·92	2·40	3·31	3·94	1·00	5·32	5·81	6·52	3·14	2·15	39·65
Manitoba	R.	R.	R.	1·44	1·66	2·80	3·19	3·47	2·73	2·64	0·09	R.	18·02
North-west Territories	R.	R.	0·01	0·20	1·53	3·07	3·28	2·18	1·86	1·49	0·06	0·03	13·71
British Columbia	2·14	1·95	3·49	2·08	2·12	4·05	2·16	2·31	2·88	6·93	4·60	6·94	41·05
Newfoundland	0·51	1·63	2·58	2·14	4·67	4·59	3·25	6·33	4·85	4·01	2·17	2·73	39·46

TABLE XXXV.—*Differences between the Rainfall in inches during the Year 1890, in the several Provinces of the Dominion of Canada and the average Rainfall of 20 or more years.*

	MONTHS.												YEAR.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Ontario	1·50	0·53	—0·56	0·51	0·80	0·91	—0·05	0·80	—0·91	0·77	0·42	—1·00	0·31
Quebec	0·46	0·66	—0·29	—0·34	0·89	0·10	—1·37	1·98	0·01	—1·24	—0·14	—0·58	0·01
New Brunswick	—0·69	0·48	0·81	—0·66	2·97	0·35	—1·16	2·01	1·35	—1·19	—1·69	—0·41	0·19
Nova Scotia	—1·05	0·21	2·82	—0·83	0·10	1·03	—1·56	0·82	—0·26	0·95	—0·39	1·42	0·27
Prince Edward Island	—0·38	0·46	2·17	0·64	0·50	1·11	—2·74	1·87	2·93	2·33	0·03	0·32	0·77
Manitoba	—0·01	—0·02	—0·19	0·62	—0·65	—0·62	0·32	0·98	1·04	1·67	—0·02	0·07	0·25
British Columbia	—0·48	—0·44	1·06	0·52	0·56	2·56	0·84	1·04	0·96	3·89	0·42	3·62	1·21
Newfoundland	—0·93	0·51	—0·57	0·01	1·63	0·92	—1·55	2·18	0·86	—0·05	—1·38	0·55	0·18

TABLE XXXVI.—*Quarterly depth of Rain in inches, in the several Provinces in the Dominion of Canada, and the average depth of Snow in each Month and in the Year 1890.*

	DEPTH OF RAIN IN INCHES.					DEPTH OF SNOW IN INCHES.								YEAR.
	Winter.	Spring.	Summer.	Autumn.	Year.	January.	February.	March.	April.	May.	October.	Nov.	Dec.	
Ontario	4·79	9·10	7·87	6·07	27·83	13·7	13·2	13·2	1·4	1·6	0·9	5·2	17·8	67·0
Quebec	2·76	7·76	11·30	4·01	25·43	20·5	21·4	15·6	4·5	2·4	2·8	12·5	27·5	107·2
New Brunswick	5·61	11·14	12·52	5·95	35·22	25·2	25·0	27·5	4·7	0·4	0·2	6·5	24·5	114·0
Nova Scotia	8·49	9·28	9·64	13·03	40·44	14·5	16·6	8·7	4·1	..	..	2·4	19·9	66·2
Prince Edward Island	6·06	9·65	12·15	11·81	39·65	22·4	10·2	17·9	6·2	..	..	4·0	25·1	85·8
Manitoba	R.	5·90	9·39	2·73	18·02	4·5	13·0	5·9	0·7	3·3	1·9	2·5	3·1	34·9
North-west Territories	0·01	4·80	7·32	1·58	13·71	6·2	9·1	8·0	5·4	1·2	5·9	0·6	4·1	40·5
British Columbia	7·58	8·25	7·35	17·87	41·05	17·9	7·8	6·9	7·7	..	1·4	1·7	9·0	52·4
Newfoundland	4·72	11·40	11·43	8·91	39·46	17·3	6·9	13·6	20·9	1·6	.	11·4	19·0	90·7

TABLE XXXVII.—*Average Number of Days of Rain in the several Provinces of the Dominion of Canada in each Month and in the Year 1890.*

	MONTHS.												Year.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.	in.
Ontario	7·3	5·5	4·2	9·0	13·0	9·6	9·4	9·9	8·2	11·6	7·2	1·4	96·3
Quebec	3·1	4·6	3·5	6·1	14·3	12·7	10·8	14·6	10·2	10·7	6·8	0·8	98·2
New Brunswick	5·1	6·0	6·2	5·8	17·5	16·2	11·6	12·9	11·5	12·5	7·9	4·2	118·0
Nova Scotia	7·0	6·3	12·1	7·2	11·7	11·1	8·9	12·6	9·0	12·4	11·4	7·7	117·4
Prince Edward Island	3·0	4·3	12·7	7·0	15·3	16·7	10·7	18·7	15·3	16·7	11·7	7·0	139·1
Manitoba	0·1	0·1	0·2	4·5	9·2	9·0	9·7	9·7	8·8	10·2	0·7	0·1	63·3
North-west Territories	0·1	0·1	0·4	1·9	9·3	12·5	10·1	10·0	9·1	8·5	0·6	0·4	63·0
British Columbia	5·3	7·8	14·2	9·3	9·8	13·8	9·8	6·8	7·2	15·9	12·1	14·7	126·7
Newfoundland	1·2	5·0	9·5	5·5	14·5	13·2	10·7	15·7	14·3	14·0	7·3	6·3	117·2

TABLE XXXVIII. *Quarterly Average Number of Days of Rain in the several Provinces of the Dominion of Canada, and the Number of Days of Snow in each Month and in the Year 1890.*

	NUMBER OF DAYS OF RAIN.					NUMBER OF DAYS OF SNOW.								Year.
	Winter.	Spring.	Summer.	Autumn.	Year.	January.	February	March.	April.	May.	October.	Nov.	Dec.	
Ontario	17·0	31·6	27·5	20·2	96·3	9·1	7·3	7·8	2·0	2·2	2·1	5·1	10·8	46·4
Quebec	11·2	33·1	35·6	18·3	98·2	11·3	9·3	8·1	1·3	1·7	2·1	8·1	11·9	56·8
New Brunswick	17·9	39·5	36·0	24·6	118·0	10·1	8·4	10·3	3·7	1·0	1·0	5·5	10·7	50·7
Nova Scotia	25·4	30·0	30·5	31·5	117·4	9·3	7·0	6·4	4·4	..	..	3·9	9·7	40·7
Prince Edward Island	20·0	39·0	44·7	35·4	139·1	9·0	5·3	10·0	1·7	..	..	5·7	12·0	46·7
Manitoba	0·4	22·7	28·2	11·0	62·3	5·7	7·7	6·9	1·2	3·2	3·4	3·5	4·5	36·1
North-west Territories	0·6	23·7	29·2	9·5	63·0	7·9	6·9	7·1	3·8	3·1	4·6	4·1	5·2	42·7
British Columbia	27·3	32·9	23·8	42·7	126·7	10·3	5·1	3·8	2·7	..	1·0	1·3	3·4	27·6
Newfoundland	15·7	33·2	40·7	27·6	117·2	10·0	7·0	7·0	9·0	6·7	1·2	7·3	8·0	56·2

TABLE XXXIX.—*General Meteorological Register, Port Simpson, B. C., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
Mean height of barometer at sea level	29·708	29·760	29·732	29·873	29·943	29·867	29·895	30·034	29·988	29·789	29·943	29·659	29·849
Highest barometer	30·338	30·180	30·143	30·222	30·266	30·159	30·122	30·270	30·316	30·278	30·328	30·203	30·338
Lowest barometer	28·792	29·046	28·829	29·412	29·556	29·538	29·442	29·835	29·479	29·263	29·259	29·061	28·762
Monthly and annual ranges	1·546	1·134	1·314	·810	·710	·621	·678	·435	·837	1·015	1·069	1·142	1·546
Mean temperature of the air	27·53	30·23	38·56	38·78	49·51	53·93	56·28	57·27	54·10	47·25	45·56	35·82	43·9
Difference from average	−6·1	−2·0	−0·5	−2·8	+1·0	+1·5	+0·5	+1·0	+1·1	+0·3	+5·9	0·0	0·0
Highest temperature	48·0	45·0	52·0	57·0	73·0	76·0	79·0	73·0	66·0	60·0	60·0	52·0	79·0
Lowest temperature	10·0	16·0	23·0	18·0	30·0	39·0	39·0	42·6	38·6	28·6	30·6	18·6	10·0
Monthly and annual ranges	38·0	29·0	29·0	39·0	43·0	37·0	40·0	30·4	27·4	31·4	29·4	33·4	69·0
Mean daily range	12·7	13·2	12·4	15·7	18·0	15·1	13·9	12·9	12·6	10·4	10·3	10·7	13·2
Greatest daily range	23·0	26·0	24·0	26·0	31·0	32·0	34·0	27·4	23·9	16·4	27·4	20·0	34·0
Mean humidity of the air	78	79	87	84	78	79	85	87	86	85	86	84	83
Mean pressure of vapour	·125	·145	·209	·207	·285	·333	·394	·417	·367	·285	·272	·182	·268
Mean amount of cloud	50	56	77	58	44	69	68	64	74	84	85	77	67
Amount of rain in inches	4·87	4·18	6·68	6·59	3·20	5·06	4·44	6·78	15·23	12·83	19·25	9·69	98·98
Number of days	3	12	21	8	12	18	16	11	20	25	26	13	192
Amount of snow in inches	15·3	3·5	15·9	21·4	0	0	0	0	0	0	0	34·1	90·2
Number of days	10	6	7	8	0	0	0	0	0	0	0	9	40
Mean velocity of wind	7·5	7·0	3·2	4·5	3·1	3·4	1·9	2·2	4·4	4·8	6·1	3·7	4·3
Maximum velocity	25·0	25·0	22·0	18·0	15·0	12·0	10·0	25·0	30·0	30·0	45·0	30·0	45·0
Number of auroras	0	0	0	0	0	0	0	0	1	0	0	0	1
Number of fogs	0	0	0	2	3	4	6	7	5	0	10	0	37
Number of thunder storms	0	0	0	0	0	0	0	0	0	0	0	5	5

TABLE XL.—*General Meteorological Register, Winnipeg, Man., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	30·267	30·212	30·150	30·034	29·908	29·824	29·896	29·931	29·983	29·849	30·018	30·050	29·927
Highest barometer	30·979	30·680	30·788	30·569	30·329	30·216	30·281	30·344	30·425	30·303	30·493	30·653	30·979
Lowest barometer	29·355	29·277	29·324	29·264	29·290	29·460	29·336	29·417	29·299	29·170	29·188	29·389	29·170
Monthly and annual ranges	1·624	1·403	1·464	1·305	1·039	·756	·945	·927	1·126	1·133	1·305	1·264	1·809
Mean temperature of the air	—12·1	— 5·6	7 3	38·1	43 8	68·2	67·3	59·5	50·6	41·6	28 9	13·1	33·4
Difference from average	— 4·9	— 4 8	— 5·2	+ 3·4	— 8·2	+ 6·7	+ 3 9	— 3·3	— 3·8	+ 1·2	+10·8	+ 9·7	+ 0·5
Highest temperature	26·4	35 3	38 0	69 8	78 6	96 5	9 · 1	87·8	82 5	77·5	55·7	44 8	96·5
Lowest temperature	—39·4	—36 4	—32 2	8 4	17·0	36·3	42·3	33·0	27 8	26 0	— 1·1	—24·6	—39·4
Monthly and annual ranges	65 8	71.7	70·2	61 4	61·6	60·2	47·8	54 8	54·7	51·5	56·8	69·4	135·9
Mean daily range	19·4	24·8	25·1	23 2	24·7	27·4	25·5	24·5	22·4	15·8	20·1	22·2	22 9
Greatest daily range	41·5	47·0	38·1	39·4	46 4	46·4	32·7	36 7	39·8	35·9	32·5	34·2	47·0
Mean humidity of the air	98	97	91	70	68	68	73	78	77	85	79	94	82
Mean pressure of vapour	·028	·040	·066	·162	·194	·467	·479	·400	·284	·227	·128	·083	·213
Mean amount of cloud	45	47	57	49	56	56	37	45	45	73	51	48	50
Amount of rain in inches	0·00	R.	R.	0·99	1 15	2·15	5·58	3 08	3·06	3 68	0 15	R.	19·84
Number of days	0	1	1	7	10	9	13	18	14	15	4	1	93
Amount of snow in inches	5·1	8·2	15·4	2·2	12·4	.	..	..	..	*	2·8	4·6	38·3
Number of days	10	10	14	4	9	.	.	..	..	1	7	9	45
Mean velocity of wind	9·0	13·0	12·8	14·2	12·2	12 8	10·8	11·7	16·5	17·0	18·2	17·8	13·8
Maximum velocity	31·0	41·5	41·0	38·0	31·0	42 0	29·0	33 0	34·5	50 0	51·0	47·0	51·0
Number of auroras	8	6	7	3	4	0	2	5	9	3	6	1	50
Number of fogs	0	0	0	0	0	0	0	2	0	0	0	0	2
Number of thunder-storms	0	0	0	0	0	2	7	6	0	0	0	0	15
Mean proportion of sunshine	0·48	0·48	0·58	0·52	0 50	0·53	0·70	0·55	0·51	0·23	0·39	0·37	0·49

TABLE XLI.—*General Meteorological Register, Woodstock, Ont., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
Mean height of barometer at sea level	30·133	30·054	30·049	30·105	29·920	29·960	29·982	30·019	30·101	29·903	30·020	30·069	30·026
Highest barometer	30·763	30·638	30·639	30·606	30·340	30·366	30·310	30·286	30·473	30·337	30·405	30·621	30·763
Lowest barometer	29·312	29·341	29·288	29·175	29·508	29·824	29·638	29·688	29·730	29·297	29·566	29·444	29·175
Monthly and annual ranges	1·451	1·297	1·351	1·431	·832	·542	·672	·598	·743	1·060	·839	1·177	1·588
Mean temperature of the air	30·4	28·3	27·1	43·7	51·6	67·9	68·2	64·2	57·4	47·5	37·4	23·6	45·61
Difference from average	+10·9	+ 7·8	+ 0·3	+ 3·1	− 3·0	+ 4·1	− 1·0	− 1·6	− 2·5	+ 0·9	+ 1·9	− 1·9	+1·58
Highest temperature	57·2	55·9	53·6	74·6	78·0	87·5	91·0	93·0	85·3	71·6	59·5	39·1	93·0
Lowest temperature	4·0	6·0	6·7	17·9	26·5	36·2	42·0	38·0	27·5	28·5	13·0	− 2·8	− 2·8
Monthly and annual ranges	53·2	49·9	46·9	56·7	51·5	51·3	49·0	55·0	57·8	43·1	46·5	41·9	95·8
Mean daily range	16·3	16·1	17·5	23·8	21·2	25·6	24·3	23·7	27·5	15·1	17·7	15·9	20·2
Greatest daily range	36·7	35·9	37·4	36·2	35·0	37·1	37·2	40·0	40·0	24·6	30·8	36·9	40·0
Mean humidity of the air	90	89	84	72	76	76	74	74	80	84	83	82	80
Mean pressure of vapour	·164	·147	·137	·210	·299	·527	·517	·443	·393	·278	·192	·112	0·285
Mean amount of cloud	78	79	64	45	57	46	34	45	40	73	62	69	58
Amount of rain in inches	2·77	1·69	0·54	2·65	4·60	5·20	2·13	3·06	3·13	4·44	2·92	0·20	33·33
Number of days	10	9	4	11	17	12	6	7	11	14	8	2	111
Amount of snow in inches	10·1	9·1	19·7	*	0	0	0	0	0	0·1	7·9	27·7	74·6
Number of days	9	7	7	1	0	0	0	0	0	1	3	13	41
Mean velocity of wind	13·1	11·5	12·0	10·1	8·3	6·1	6·6	7·2	6·9	7·9	11·1	11·1	9·3
Maximum velocity	49·0	42·0	39·0	41·0	39·0	25·0	27·0	30·0	27·0	27·0	36·0	36·0	49·0
Number of auroras	0	0	0	0	0	0	0	0	0	0	0	0	0
Number of fogs	5	8	1	4	4	3	0	1	0	1	1	0	28
Number of thunder storms	0	1	0	0	0	2	2	0	0	0	0	0	5
Mean proportion of sunshine	0·16	0·19	0·34	0·49	0·40	0·54	0·62	0·55	0·52	0·21	0·34	0·25	0·38

TABLE XLII.—*General Meteorological Register, Ottawa, Ont., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
Mean height of barometer at sea level	30·155		29·978	..	29·995	29·984	29·992	30·014	30·145	29·940	30·018	30·118	..
Highest barometer	30·758	..	30·572	..	30·377	30·339	30·316	30 303	30·487	30·416	30·450	30·827	30·827
Lowest barometer	29·375	.	29·211	..	29·683	29·670	29·637	29·642	29·690	29·445	29·571	29·316	29·211
Monthly and annual ranges	1·383		1,361	..	0·694	0·669	0·679	0·661	0·797	0·971	0·879	1·511	1·616
Mean temperature of the air	16 1	18·3	24·4	39·6	50·3	64·4	67·4	64·1	56·1	45·8	31·1	8·0	40·5
Difference from average	+ 5 8	+ 6·2	+ 2·7	+ 1·8	— 5·0	— 1·8	— 2·2	— 3·3	— 2·0	+ 0·6	+ 1·7	— 6·8	— 0·2
Highest temperature	49·8	44·0	48·2	64·9	76·8	90·5	90·9	93 0	84·8	79·2	45·4	38·0	93·0
Lowest temperature	—19·6	—11·9	— 8 8	13·0	25·0	38·8	45·5	39·0	30·5	25·0	7·5	—17·0	—19·6
Monthly annual ranges	69 4	55·9	57·0	51 9	51·8	51·7	45·4	54·0	54·3	54·2	37·9	55·0	112·6
Mean daily range	21·6	19·7	19 0	19·6	20·7	21·3	22 0	20·2	21·6	15·1	14·6	18·3	19·5
Greatest daily range	40 0	37·5	35·5	34 2	32 5	35 3	34·3	40·4	32·6	34·7	28·5	36·3	40·4
Mean humidity of the air	90	86	89	..	70	72	78	76	81	83	84	85	..
Mean pressure of vapour	·094		·130	.	·272	·452	·546	·464	·385	·264	·156	·065	..
Mean amount of cloud	64	61	40	50	60	50	51	54	46	67	72	61	56
Amount of rain in inches	1·75	1·90	0·74	1·81	2·14	2 33	2·95	5·08	1·84	2·14	2·36	0·21	25·25
Number of days	6	10	6	15	16	10	16	10	8	12	10	1	120
Amount of snow in inches	20·1	19·5	8·0	*	0	0	0	0	0	*	2·2	21·5	71·3
Number of days	17	18	7	1	0	0	0	0	0	1	13	16	73
Mean velocity of wind	5·1	.	5 2	..	10 8	8·4	7·1	7·0	5·3	6·2	8·3	8·8	..
Maximum velocity		.		..	32	32	25	19	23	19	34	31	..
Number of auroras		.	.	0	0	0	1	0	0	1	0	0	..
Number of days		.	..	0	0	1	0	2	4	4	0	1	..
Number of thunder storms			.	1	0	3	3	3	0	0	0	0	..

TABLE XLIII.—*General Metrorological Register, St. John, N.B., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
Mean height of barometer at sea level	30·075	29 993	29·859	29·967	29·965	29·912	29·967	29·964	30·070	29·831	29·924	29·886	29 951
Highest barometer	30·944	30 729	30·449	30·432	30·410	30·341	30·273	30·316	30·449	30·435	30·464	30·625	30·944
Lowest barometer	29·107	29·069	29·022	29·304	29·605	29 558	29·430	29·266	29·634	28·921	29·364	29·100	28·921
Monthly and annual ranges	1·837	1·660	1·427	1·128	0·805	0·783	·843	1·050	0·815	1·514	1·100	1·525	2·023
Mean temperature of the air	18 82	21·59	29·49	37·71	49 84	55·57	61·94	61·99	57·58	45·26	36·32	16·27	41·03
Difference from average	+0 71	+1·91	—0·33	—0·87	+1·59	—0·79	+1·34	+1·13	+2·11	+0·55	—0 53	—8·21	—0·11
Highest temperature	49·0	49 0	45 0	61·0	74 0	78 0	79·0	79 9	78·4	72 0	54·0	49 0	79·9
Lowest temperature	—21·1	— 5·0	7·0	17·0	34·0	40·0	49 0	48·5	36·0	28·5	15·0	— 2·0	—21·0
Monthly and annual ranges	70·0	54·0	38·0	44·0	40·0	38·0	30 0	31 4	42 4	43 5	39·0	51·0	100 9
Mean daily range	22·1	18·0	13·1	15·2	17 9	15·6	16·3	14·2	14·5	13·7	14·9	21·1	16·4
Greatest daily range	34·0	39·0	28·0	33 5	31 0	32·0	27·7	24·0	27·0	24·0	28·0	46·5	46 5
Mean humidity of the air	77	76	79	72	77	76	79	84	82	80	77	79	78
Mean pressure of vapour	095	·105	·136	·163	·271	·332	·436	·465	·393	·247	·174	·087	·242
Mean amount of cloud	54	51	62	50	69	65	49	68	53	55	64	47	57
Amount of rain in inches	2·02	2 44	4·31	2·01	8 06	3·32	1·98	5·81	5·49	2·67	3 47	2·92	44·50
Number of days	8	6	10	9	15	17	12	11	11	15	15	9	139
Amount of snow in inches	19·9	11·6	17·0	2·8	0	0	0	0	0	0	1·2	21·3	73·8
Number of days	10	8	9	2	0	0	0	0	0	0	3	9	41
Mean velocity of wind	10·8	11·5	11·4	8·7	8 2	8·9	5·5	7·7	8·3	11·1	11·8	10·5	9·5
Maximum velocity	35·0	48·0	53·0	36·0	36·0	40·0	24·0	32·0	58·0	36·0	36·0	34 0	58·0
Number of auroras	0	0	0	0	0	0	0	0	0	1	0	0	1
Number of fogs	3	1	4	5	10	4	10	13	9	1	0	0	60
Number of thunder storms	0	0	0	0	0	2	3	0	0	0	0	0	

TABLE XLIV.—*General Meteorological*

Observations made at McGill College Observatory, Montreal, Canada.—Height above

MONTH.	THERMOMETER.					* BAROMETER.				† Mean pressure of vapour.	‡ Mean relative humidity.	Mean dew point.
	Mean.	* Deviation from 16 year means.	Maximum.	Minimum.	Mean daily range.	Mean.	Maximum.	Minimum.	Mean daily range.			
January	14·86	+ 3·07	52·3	—21·6	17·34	30·1399	30·717	29·201	·400	·0824	79·6	9·5
February	19·08	+ 3·60	45·0	— 9·1	16·95	30·0184	30·702	29·092	·400	·1025	80·4	13·8
March	26·51	+ 2·64	43·0	— 4·0	13·67	29·9663	30·561	29·329	·243	·1158	71·9	18·5
April	40·01	+ 0·41	66·9	21·1	16·66	30·0415	30·456	29·220	·236	·1534	60·1	26·5
May	51·59	— 2·99	74·1	28·3	16·81	29·8991	30·311	29·558	·195	·2664	68·7	40·7
June	64·45	— 0·01	85·3	40·8	17·25	29·9106	30·270	29·632	·160	·4252	69·7	53·4
July	68·57	— 0·42	88·6	49·4	17·52	29·9253	30·259	29·501	·143	·4915	69·9	57·7
August	64·82	— 2·14	88·8	47·4	16·11	29·9595	30·261	29·533	·178	·4409	70·8	54·5
September	57·79	— 0·72	80·0	38·1	14·79	30·0786	30·450	29·666	·160	·3846	77·9	50·5
October	45·85	+ 0·79	71·7	30·7	11·75	29·9003	30·396	29·347	·179	·2583	80·7	39·8
November	31·71	— 0·34	55·0	9·0	13·49	29·9734	30·443	29·515	·283	·1430	76·8	25·2
December	7·14	—11·15	35·4	—15·0	15·91	30·0718	30·677	29·326	·372	·0555	79·3	1·8
Sums for 1890	..	..	..	..	..	..	..	..	..	..	..	..
Means for 1890	41·03	— 0·60	..	..	15·69	29·9904	..	..	·246	·2433	73·8	32·7
Means for 16 years ending December 31, 1890. §	41·63	..	..	..	..	29·9765	..	..	..	·2493	74·4	..

* Barometer readings reduced to 32° Fah., and to sea level. † Inches of mercury. ‡ Saturation, 100. § For 9 *lower* than the average for 16 years, inclusive of 1890. The monthly means are derived from readings taken every Mount Royal, 57 feet above the ground, and 810 feet above sea level.

The greatest heat was 88.8 on August 4th; greatest cold 21.6 below zero on January 10th; extreme range of range was 3.7 on February 27th. The warmest day was July 1st, when the mean temperature was 76.45. The coldest on January 28th, the lowest was 29.092 on February 5th, giving a range of 1.625 for the year. The lowest relative the greatest velocity in gusts was at the rate of 104 m. p. h. The total mileage of wind was 127.618. The resultant nights. Fogs on 42 days. Hoar-frost on 23 days. Thunder storms on 20 days. Lunar halos on 13 nights. Lunar on April 1st. The first appreciable snowfall of the autumn was on November 9th. The first sleighing of the winter

The yearly means above, are the averages of the monthly means, except for the velocity of the wind.

Register, Montreal, 1890.

sea level 187 feet. Latitude N. 45° 30 m. 17 s. Longitude 4 h. 54 m. 18 s. 55 W.

C. H. McLEOD, *Superintendent.*

WIND. Resultant direction.	WIND. Mean velocity in miles per hour.	Sky clouded per cent.	Per cent possible bright sunshine.	Inches of rain.	Number of days on which rain fell	Inches of Snow.	Number of days on which snow fell.	Inches of rain and snow melted.	Number of days on which rain *and* snow fell.	Number of days on which rain *or* snow fell.	MONTH.
N. 75° W.	19·6	64·6	33·8	1·64	7	31·3	21	4·40	4	24	January.
S. 52° W.	18·6	63·5	44·9	2·85	10	27·4	12	4·45	2	20	February.
S. 55° W.	16·9	62·8	45·9	0·48	5	11·7	12	1·53	2	15	March.
S. 61° W.	17 9	49 8	56·8	1·80	12	3 0	5	2·11	2	15	April.
S. 38° W.	14·0	65·4	42·3	4·85	18	..	..	4·85	..	18	May.
S. 85° W.	12·2	60·7	57·2	2·72	14	..	..	2·72	..	14	June.
S. 39° W.	12·6	59·4	58·4	2·78	17	..	..	2 78	..	17	July.
S. 83° W.	11·3	50·8	58·1	8·08	20	..	..	8·08	..	20	August.
S. 49° W.	11·3	57·5	51·6	3·57	11	..	..	3 57	..	11	September.
N. 36° W.	9 5	72·5	33 8	2·69	15	..	..	2·69	..	15	October.
S. 58° W.	14·9	67·4	36·5	2·46	13	8·8	10	3 32	4	19	November.
S. 84° W.	16·4	58·7	41·9	0 65	1	32·3	19	2 79	1	19	December.
....	..	..	..	33·97	143	114·5	79	43·29	15	207	Sums for 1890.
S. 66° W.	14·60	61·1	46·8	..	..	..	..	3·61	..	17	Means for 1890.
....	*15·34	61·4	§46·1	28·13	134	124·6	84	40·25	15	202	Means for 16 years ending December 31, 1890.

years only. * For 4 years only. ¶ "+" indicates that the temperature has been *higher*; "—" that it has been 4th hour, beginning with 3 h. 0 m., Eastern Standard time. The anemometer and wind vane are on the summit of

temperature was therefore 110°.4. Greatest range of the thermometer in one day was 41.8 on January 13th; least day was January 10th, when the mean temperature was 15.73 below zero. The highest barometer reading was 30.717 humidity was 15 on April 15th. The greatest mileage of wind recorded in one hour was 67 on January 13th, and direction of the wind for the year was S. 66° W., and the resultant mileage 50.720. Auroras were observed on 18 coronas on 1 night. Solar halos on 4 days and contact arc on 1 day. The sleighing of the winter closed, in the city, was on December 3rd. There was a slight earthquake on September 26th, at 3 h. 3 m.

TABLE XLV.—*General Meteorological Register, Fredericton, N.B., 1890.*

	January.	February.	March.	April.	May.	June.	July	August.	September.	October.	November.	December.	YEAR.
Mean height of barometer at sea level	30·108	29·839	29·897	29·979	29·959	29·940	29·947	29·968	30·072	29·890	29·932	29·949	29·957
Highest barometer	30·934	30·741	30·479	30·490	30·454	30·312	30·247	30·309	30·468	30·471	30·497	30·683	30·934
Lowest barometer	29·116	29·003	29·006	29·343	29·635	29·643	29·397	29·202	29·655	29·000	29·399	28·930	28·930
Monthly and annual ranges	1·818	1·738	1·473	1·157	0·819	0·669	0·850	1·017	0·813	1·471	1·098	1·753	2·004
Mean temperature of the air	12·1	18·9	28·6	38·7	51·4	57·5	66·8	64·6	56·7	44·1	33·0	8·8	40·1
Difference from average	0·8	+ 3·5	+ 3·5	+ 1·0	+ 0·3	— 3·2	+ 0·9	+ 0·9	+ 0·6	0·0	+ 1·3	— 9·9	0·0
Highest temperature	51·8	47·3	48·8	67·8	70·8	83·2	86·0	88·2	72·8	75·3	55·6	46·4	88·2
Lowest temperature	—24·0	—20·9	—11·2	11·7	30·0	37·5	42·0	43·0	30·0	21·9	7·9	—16·8	—24·0
Monthly and annual ranges	75·8	68·2	60·0	56·1	40·8	45·7	44·0	45·2	42·8	53·4	47·7	63·2	112·2
Mean daily range	23·8	25·5	17·6	20·2	19·3	18·8	22·5	18·6	18·0	17·9	16·0	21·3	19·9
Greatest daily range	41·2	54·9	36·5	33·1	29·7	31·8	30·8	28·3	32·3	34·9	28·0	46·0	54·9
Mean humidity of the air	80	75	68	52	70	73	72	74	81	77	77	74	73
Mean pressure of vapour	·074	·091	·121	·129	·285	·353	·491	·465	·386	·229	·150	·055	·236
Mean amount of cloud	50	49	66	41	72	65	46	61	55	59	68	45	56
Amount of rain in inches	0·61	2·87	1·60	1·15	9·08	5·14	2·43	5·88	3·72	2·13	1·79	1·48	37·89
Number of days	4	7	5	6	20	17	13	15	15	13	9	5	129
Amount of snow in inches	26·0	13·0	22·5	6·2	0	0	0	0	0	0	10·2	27·7	105·6
Number of days	15	10	12	3	0	0	0	0	0	0	11	11	62
Mean velocity of wind	7·6	9·3	8·7	8·6	7·4	6·7	6·1	6·6	5·6	6·2	6·7	9·8	7·4
Maximum velocity	31·0	26·0	27·0	23·0	21·0	23·0	19·0	21·0	15·0	22·0	18·0	35·0	35·0
Number of auroras	0	0	0	0	0	0	1	0	2	1	0	0	4
Number of days	1	1	3	0	3	3	1	4	4	2	2	0	24
Number of thunderstorms	0	0	0	0	0	0	3	0	0	0	0	0	3
Mean proportion of sunshine	0·40	0·45	0·36	0·56	0·37	0·35	0·54	0·42	0·41	0·42	0·26	0·40	0·41

TABLE XLVI.—*General Meteorological Abstract, Sydney, N. S., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
Mean height of barometer at sea level	30·017	30·024	29·851	29·922	30·011	29·904	29·979	29·982	30·041	29·763	29·901	29·971	29·931
Highest barometer	30·916	30·783	30·358	30·527	30·509	30·307	30·332	30·308	30·448	30·328	30·329	30·618	30·916
Lowest barometer	28·956	28·793	28·896	29·275	29·518	29·530	29·415	29·416	29·568	28·890	29·040	28·452	28·452
Monthly and annual ranges	1·960	1·990	1·462	1·252	0·991	0·777	0·917	0·892	0·880	1·438	1·289	2·166	2·464
Mean temperature of the air	14·8	18·9	30·7	33·7	45·3	49·9	62·2	65·5	58·4	45·2	37·3	24·1	41·33
Difference from average	— 6·2	— 0·8	+ 4·8	— 0·9	+ 0·5	— 6·0	+ 0·1	+ 2·3	+ 2·4	— 1·6	— 0·4	— 5·8	—1·14
Highest temperature	48·6	50·0	50·1	58·8	68·5	76·0	85·1	85·0	78·3	73·3	57·3	50·0	85·1
Lowest temperature	—19·2	— 8·0	8·2	16·7	25·5	31·3	43·5	48·7	35·0	29·5	21·2	6·2	19·2
Monthly and annual ranges	67·8	58·0	41·9	42·1	43·0	44·7	41·8	36·3	43·3	43·8	36·1	43·8	104·3
Mean daily range	19·5	20·8	13·3	14·9	19·0	18·6	21·7	16·7	15·9	11·6	11·4	15·5	10·6
Greatest daily range	46·0	38·0	25·1	30·5	28·0	31·3	34·4	33·3	28·6	24·3	23·0	39·8	46·0
Mean humidity of the air	86	85	83	80	83	81	80	84	84	80	80	86	83
Mean pressure of vapour	0·084	0·100	0·149	0·158	0·256	0·294	0·448	0·528	0·423	0·256	0·189	0·120	0·250
Mean amount of cloud	53	51	67	64	67	66	51	66	53	75	73	70	63
Amount of rain in inches	0·44	1·56	4·15	1·93	2·17	5·45	1·81	3·95	3·31	7·16	3·72	7·39	43·04
Number of days	7	7	15	8	19	18	18	21	15	21	13	10	167
Amount of snow in inches	20·8	13·8	8·4	3·9	..	..	..	..	..	..	1·5	19·1	67·5
Number of days	14	13	8	9	..	..	..	..	..	..	4	15	6
Mean velocity of wind	9·8	11·0	11·3	10·4	9·5	7·3	7·7	7·1	8·1	8·7	10·3	14·6	9·6
Maximum velocity	42·0	33·0	38·0	44·0	36·0	23·0	28·0	30·0	35·0	36·0	34·0	34·0	44·0
Number of auroras	1	1	0	0	0	0	1	0	4	0	1	0	8
Number of fogs	0	0	0	0	0	0	0	1	0	0	0	0	1
Number of thunder storms	0	0	0	0	0	0	0	0	0	0	0	0	0
Mean proportion of sunshine	0·41	0·41	0·35	0·36	0·38	0·39	0·55	0·40	0·45	0·26	0·30	0·24	0·37

TABLE XLVII.—*General Meteorological Register, Halifax, N.S., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	YEAR.
Mean height of barometer at sea level	30·101	30·073	29·906	29·988	30·015	29·946	30·018	30·009	30·107	29·811	29·961	29·888	29·985
Highest barometer	30·972	30·817	30·879	30·498	30·457	30·312	30·324	30·318	30·458	30·381	30·531	30·629	30·972
Lowest barometer	29·096	28·912	28·927	29·373	29·559	29·525	29·458	29·496	29·668	28·800	29·231	28·851	28·800
Monthly and annual ranges	1·876	1·905	1·952	1·125	0·898	0·787	0·866	0·822	0·790	1·581	1·300	1·778	2·172
Mean temperature of the air	20·7	22·8	31·9	38·0	49·0	53·4	63·4	63·9	58·5	45·1	37·9	21·7	42·19
Difference from average	−1·0	−0·2	+3·0	+0·3	+0·7	−4·1	+0·2	+0·2	+0·9	−2·2	+0·6	−5·7	−0·61
Highest temperature	50·0	48·7	50·9	60·2	68·0	78·0	83·2	86·9	77·7	78·0	57·4	50·4	86·9
Lowest temperature	−10·8	−5·0	8·8	18·8	30·0	39·0	47·4	48·6	36·2	32·0	20·0	−4·0	−10·8
Monthly and annual ranges	60·8	53·7	42·1	41·4	38·0	39·0	35·8	38·3	41·5	46·0	37·4	54·4	97·7
Mean daily range	20·4	18·4	14·0	16·5	16·8	15·8	20·1	16·7	16·9	13·2	13·0	19·2	16·7
Greatest daily range	38·6	35·1	25·2	23·7	28·5	32·0	28·6	30·3	29·4	30·9	28·0	35·0	38·0
Mean humidity of the air	81	78	83	74	83	83	84	88	87	87	82	83	83
Mean pressure of vapour	0·109	0·116	0·160	0·178	0·292	0·342	0·503	0·538	0·454	0·292	0·203	0·119	0·276
Mean amount of cloud	56	50	67	53	76	69	53	63	52	66	73	60	61
Amount of rain in inches	1·49	2·95	8·53	2·59	3·96	3·46	2·13	7·04	4·53	6·60	3·59	6·08	53·01
Number of days	10	10	18	15	19	16	15	18	12	16	15	10	174
Amount of snow in inches	23·6	17·0	13·7	3·6	..	..		..	..	..	0·1	10·8	68·8
Number of days	12	11	11	5		..	..	..	..	..	5	14	58
Mean velocity of wind	8·9	9·2	7·4	8·4	7·4	8·4	7·8	8·3	5·5	8·4	6·7	9·8	8·0
Maximum velocity	23·0	33·0	20·0	26·0	20·0	22·0	36·0	35·0	15·0	20·0	20·0	29·0	36·0
Number of auroras	0	0	0	0	0	0	0	0	2	0	0	0	2
Number of fogs	0	0	0	0	0	0	1	2	1	0	0	0	4
Number of thunder-storms	0	0	0	0	0	1	2	1	0	0	0	0	4

TABLE XLVIII.—*General Meteorological Register, Charlottetown, P.E.I., 1890.*

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Year.
Mean height of barometer at sea level	30·048	30·018	29·851	29·946	29·994	29·922	29·965	29·962	30·051	29·800	29·907	29·823	29·941
Highest barometer	30·926	30·756	30·345	30·475	30·504	30·299	30·265	30·279	30·424	30·326	30·527	30·586	30·926
Lowest barometer	29·051	28·869	28·769	29·348	29·570	29·519	29·386	29·319	29·618	28·909	29·236	28·868	28·769
Monthly and annual ranges	1·875	1·887	1·576	1·127	0·934	0·780	0·879	0·960	0·806	1·417	1·291	1·718	2·157
Mean temperature of the air	13·8	18·3	28·9	34·2	47·5	52·8	65·0	66·0	57·9	44·9	35·8	17·5	40·2
Difference from average	−2·1	+0·6	+4·6	−0·9	+0·8	−4·9	+1·4	1·7	+0·6	−1·6	+0·8	−6·5	−0·5
Highest temperature	46·4	45·6	48·6	58·5	67·6	73·0	81·9	80·6	74·6	69·1	57·1	45·6	81·9
Lowest temperature	−19·1	−8·9	5·0	16·1	31·9	33·6	48·3	49·2	37·4	30·5	17·2	−6·5	−19·1
Monthly and annual ranges	65·5	54·5	43·6	42·4	35·7	39·4	33·6	31·4	37·2	38·6	39·9	52·1	101·0
Mean daily range	21·7	20·6	13·4	13·0	14·8	13·5	15·1	12·8	11·5	9·9	10·8	19·7	14·7
Greatest daily range	43·8	45·9	27·8	26·0	27·3	25·5	23·9	21·4	21·5	23·4	23·6	50·9	50·9
Mean amount of cloud	54	49	63	54	68	65	41	57	59	67	73	66	60
Amount of rain in inches	0·90	2·25	4·37	2·77	2·94	3·86	1·09	5·30	8·75	8·10	3·25	2·22	45·80
Number of days	4	6	13	8	15	18	12	21	16	18	14	7	152
Amount of snow in inches	23·9	9·4	18·7	7·8	0	0	0	0	0	0	9·8	36·7	106·3
Number of days	12	7	14	8	0	0	0	0	0	0	7	18	66
Mean velocity of wind	10·9	11·8	9·8	11·1	10·5	8·7	8·6	9·8	9·1	10·1	8·8	10·7	10·0
Maximum velocity	30·0	41·0	29·0	34·0	28·0	26·0	18·0	30·0	23·0	26·0	26·0	36·0	41·0
Number of auroras	2	1	0	0	0	0	0	0	2	0	2	0	7
Number of fogs	0	0	1	0	0	0	0	0	2	0	0	0	
Number of thunder storms	0	0	0	0	0	1	0	0	0	0	0	0	

GENERAL METEOROLOGICAL

MAGNETICAL OBSERVATORY

Latitude 43° 39′·4 N. Longitude 5h. 17m. 34·65 W. Elevation

	January.	February.	March.	April.	May.	June.	July.	August.
Average temperature	29·69	27·80	27·57	42·31	50·01	65·31	67·34	64·49
Departure from average (50 years)	+ 7·36	+ 5·37	— 1·15	+ 1·50	— 2·13	+ 3·35	— 0·34	— 1·83
Temperature anomaly (Lat. 43° 40′)	— 3·11	— 6·90	—12·53	— 7·89	— 8·09	+ 0·71	— 1·36	— 4·01
Highest temperature	53·9	53·8	53·5	68·4	77·0	86·6	85·3	89·4
Lowest temperature	6·4	3·0	— 2·7	23·5	28·1	42·1	47·2	46·0
Monthly and annual ranges	47·5	50·8	56·2	44·9	48·9	44·5	38·1	43·4
Average maximum temperature	36·92	35·64	34·74	51·62	58·95	74·80	77·14	73·12
Average minimum temperature	22·32	19·65	20·89	32·81	41·11	56·50	58·04	55·86
Average daily range	14·60	15·99	13·85	18·81	17·84	18·30	19·10	17·26
Greatest daily range	31·8	36·0	22·2	33·3	35·0	27·5	25·7	27·7
Average height of bar. at 32° Fah.	29·7152	29·6397	29·6311	29·7073	29·5486	29·5893	29·6066	29·6349
Difference from average (49 years)	+ ·0635	+ ·0005	+ ·0289	+ ·1·53	— ·0278	+ ·0204	+ ·0203	+ ·0152
Highest barometer	30·334	30·195	30·185	30·154	29·925	29·955	29·944	29·877
Lowest barometer	28·922	28·997	28·961	28·762	29·132	29·269	29·261	29·307
Monthly and annual ranges	1·142	1·198	1·224	1·392	0·793	0·686	0·683	0·570
Average humidity of the air	83	85	77	69	74	75	74	75
Difference from average	0	+ 4	— 1	— 2	+ 4	+ 2	+ 2	+ 1
Average elasticity of aqueous vapour	0·145	0·138	0·124	0·190	0·269	0·470	0·507	0·461
Average of cloudiness	0·81	0·82	0·61	0·50	0·66	0·50	0·43	0·48
Difference from average (36 years)	+ ·07	+ ·13	— ·03	— ·09	+ ·10	— ·03	— ·07	— ·02
Resultant direction of wind	S 81 W	N 34 W	N 65 W	N 40 W	N 34 W	N 40 W	S 78 W	N 39 W
" velocity of the wind	3·89	2·01	3·94	1·96	0·73	0·77	1·23	2·30
Average velocity (miles per hour)	10·93	11·37	10·66	9·25	7·67	6·84	6·88	7·56
Difference from average (15 years)	— 0·51	+ 0·41	— 1·43	— 1·47	— 1·25	— 0·80	— 0·68	0·18
Total amount of rain in inches	2·730	1·925	0·510	2·100	2·615	4·875	4·110	3·025
Difference from average (51 years)	— 1·573	+ 1·046	— 0·962	— 0·111	— 0·361	+ 1·998	+ 1·090	+ 0·231
Number of days of rain	14	11	6	13	24	13	11	13
Total amount of snow in inches	6·3	15·5	9·7	0·1	..	..	..	..
Difference from average (47 years)	—11·17	— 1·75	— 3·27	— 2·34	— 0·14	..	..	..
Number of days of snow	14	17	15	1	0	..	..	..
Number of fair days	9	6	11	16	8	17	20	8
Number of days completely clouded	13	13	4	3	3	0	0	1
Number of auroras observed	0	0	0	0	0	0	3	1
Possible to see aurora (No. of nights)	8	8	18	21	17	22	21	18
Number of thunderstorms	0	0	0	0	1	8	7	4
Number of fogs	6	4	3	3	5	3	1	5
Number of hours of bright sunshine	59·9	52·8	141·4	229·3	184·7	265·7	304·3	249·5
Number of hours of possible sunshine	285·7	291·4	369·9	406·4	461·1	465·7	470·9	434·5

REGISTER FOR THE YEAR 1890.

TORONTO, ONTARIO.

above Lake Ontario, 108 feet. Elevation above the Sea, 350 feet.

September.	October.	November.	December.	1890.	1889.	1888.	1887.	1886.	1885.	1884.
°	°	°	°	°	°	°	°	°	°	°
57·46	48·27	37·00	23·00	45·02	45·44	42·70	44·14	43·71	41·57	43 79
— 1·01	+ 2·06	+ 0·93	— 3·14	+ 0·91	+ 1·33	— 1·41	+ 0·03	— 0·40	— 2·54	— 0 32
— 4 04	— 5·53	— 6·20	—13·00	— 6·00	— 5·58	— 8·32	— 6·88	— 7·31	— 9·45	— 7·23
79·0	69·9	59·0	41·1	89·4	88·7	92·0	97·2	89·5	88·6	89·6
35·1	29·0	15·9	— 1 2	— 2·7	— 11·3	—16·1	—16·6	—22 8	—16·1	—13·3
43·9	40 9	43·1	42·3	92·1	100·0	108·1	113·8	112·3	104·7	102·9
66·63	51 62	43·68	30 16	.....	.....	.....	.....	.....	.....	.....
48·61	42·39	30·38	14 87	.....	.....	.....	.....	.....	.....	.....
18 05	12·23	13·30	15 29	16·22	15·55	16·55	17·12	16·53	16·85	17·05
28·0	22·9	22 0	28·0	36·0	42·8	37·7	34·0	32·6	39·2	34·8
29·7309	29·5159	29·6099	29·6461	29·6313	29·6177	29·6448	29·6329	29·6255	29·5933	29·6273
+ ·0660	+ ·1328	— ·0113	— ·0038	+ ·0129	— ·0007	+ ·0264	+ ·0145	+ ·0071	— ·0251	+ ·0089
30·071	29·946	30·054	30·208	30·334	30·365	30·432	30·607	30·283	30·390	30·412
29·368	28·925	29 078	28·991	28·762	28·582	28·793	28·704	28 752	28·714	28·807
0·703	1·021	0·976	1·217	1·572	1·783	1·639	1·903	1·531	1 586	1·605
78	82	79	81	78	77	74	75	77	77	76
+ 1	+ 3	— 1	— 1	+ 1	0	— 3	2	0	0	— 1
0·386	0·285	0·180	0·105	0·272	0·271	0·243	0·261	0·260	0·249	0·261
0·49	0 76	0·68	0·73	0·62	0·63	0·63	0·63	0·61	0·61	0·63
— ·02	+ ·13	— ·07	— ·04	·00	+ ·01	+ ·01	+ ·01	— ·01	— ·01	+ ·01
N 1 E	N 6 E	N 60 W	N 39 W	N 48 W	N 63 W	N 59 W	N 46 W	N 56 W	N 62 W	N 55 W
1·73	3·08	3·07	2·71	1·80	2·04	2·67	1·92	2·13	2·60	3·30
6·94	11·03	8 56	13·19	9·19	9·08	9·71	9 88	9·73	9·95	10·29
— 1·53	+ 1·94	— 1·97	+ 2·08	— 0 45	— 0·56	+ 0·07	+ 0·24	+ 0·09	+ 0·31	+ 0·65
1·850	4·940	3·400	0·030	32·110	24·575	22·819	17·969	27·726	26·351	20 532
—1·502	+ 2·596	+ 0·719	—1·525	+ 4·792	—2 743	—4·499	—9·349	+ 0·408	—0·967	— 6·786
16	18	11	2	145	127	133	106	112	103	123
.....	.....	1·9	19·1	52·6	66·5	34·6	77·9	73·5	65·6	80·2
.....	— 0·73	— 2·81	+ 4·63	—17·58	— 3·68	—35·58	+ 7·72	+ 3 32	— 4·58	+ 10·02
.....	0	12	22	81	60	83	78	66	73	69
20	13	13	8	159	187	175	203	196	203	184
2	12	5	12	68	79	58	76	74	65	89
1	2	0	0	7	6	21	25	29	31	20
15	13	12	15	188	169	183	180	189	195	202
1	0	0	0	21	24	23	22	26	19	30
7	2	1	3	43	34	26	39	29	30	45
209·4	86·8	106·8	84·0	1977·6	1909·2	2043·3	2063·5	2034 4	2018·3	1931·8
376·4	340·2	286·9	274·3	4463·3	4463 3	4474 4	4463 3	4463·3	4463·3	4474 4

TABLE I.—*Registered Bi-Hourly Temperature at Sydney, N.S., Jan., 1890.*

Day.	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	17·0	17·0	17·4	18·0	19·5	21·5	23·5	24·0	22·0	22·0	22·0	22·6
2	29·2	31·4	34·3	36·7	37·9	39·7	38·6	41·0	42·0	44·0	45·0	44·0
3	45·4	46·0	42·0	39·5	38·0	36·5	33·8	30·1	28·0	28·5	26·4	25·6
4	24·0	22·5	21·0	18·0	16·2	18·0	16·0	14·3	14·0	13·0	14·2	15·0
5	14·5	14·3	14·6	14·0	16·0	20·5	20·5	18·5	17·7	17·7	17·0	15·5
6	13·7	12·0	12·0	12·4	15·0	24·6	26·0	27·5	29·0	31·4	33·0	34·6
7	35·5	39·4	32·0	29·0	27·6	26·8	24·4	23·7	20·0	19·0	17·6	14·5
8	13·6	11·0	10·0	9·7	11·0	12·3	13·0	11·4	11·0	11·0	11·0	12·0
9	12·5	12·8	19·3	20·0	23·0	26·3	28·5	17·4	9·2	1·6	−4·6	−8·0
10	−9·0	−11·5	−11·0	−10·9	−8·4	−4·5	−3·0	−3·0	−4·0	−5·7	−5·0	−4·0
11	−1·8	1·0	2·0	3·0	3·5	6·4	8·6	7·7	6·0	6·0	5·4	7·4
12	8·4	8·7	9·0	9·5	11·0	13·9	18·2	18·0	17·7	16·5	16·6	14·0
13	11·5	5·0	1·6	3·3	8·7	18·7	29·0	32·0	35·0	39·2	45·2	46·0
14	46·0	42·0	38·3	32·0	25·5	23·0	20·7	18·0	16·7	17·0	16·5	16·1
15	16·0	14·0	13·0	13·0	14·4	18·5	22·6	23·8	24·0	23·8	24·0	26·7
16	29·4	29·8	30·6	28·6	30·0	31·5	31·0	31·0	32·0	32·0	31·2	31·0
17	31·0	31·0	19·3	14·8	10·3	12·9	15·6	9·0	5·5	4·0	2·8	2·4
18	1·0	0·2	−1·0	−1·0	−1·0	4·0	6·2	6·5	5·0	5·0	4·3	6·0
19	8·0	5·4	4·0	3·7	3·6	16·6	18·6	18·3	15·3	12·0	12·0	12·0
20	9·2	5·4	7·0	12·7	17·0	26·0	30·0	32·0	32·0	32·0	32·0	32·0
21	32·0	32·0	32·7	30·0	25·5	26·0	29·4	27·2	25·0	22·6	20·3	20·0
22	18·4	14·7	14·0	14·6	14·0	18·0	20·0	18·4	12·7	13·0	12·5	11·0
23	6·2	4·5	3·4	1·4	2·4	5·0	7·0	6·3	2·0	0·8	1·0	1·5
24	1·8	3·0	4·0	3·0	3·3	12·0	13·3	12·0	7·4	6·0	3·7	2·8
25	−1·8	−2·0	−5·0	−10·2	−6·4	8·0	13·0	13·0	13·4	14·2	22·0	26·0
26	29·0	30·2	32·6	32·3	29·0	33·2	31·6	29·0	25·4	22·0	22·0	15·7
27	11·6	10·0	4·6	2·0	3·4	13·4	16·1	15·7	9·0	4·3	1·3	0·5
28	−1·0	0·0	1·0	1·0	4·5	9·3	14·8	8·0	5·4	2·0	−0·3	1·2
29	−0·8	−1·6	−5·7	−4·0	−2·0	5·0	12·6	8·0	8·0	10·0	10·0	10·8
30	11·2	10·8	7·5	4·0	2·4	4·0	5·5	6·9	3·3	−1·0	−5·3	−10·0
31	−15·6	−16·0	−18·0	−20·0	−14·0	4·7	11·0	13·0	13·0	15·5	21·0	34·0

TABLE LI.—*Registered Bi-Hourly Temperature at Sydney, N.S., Feb., 1890.*

Day.	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	32·0	36·7	36 8	35·4	35·7	35·7	35·9	35·4	29·8	19·0	8·0	6·4
2	6·7	6 0	5·9	1·0	2 4	11·0	15·0	19·0	16·6	11·0	6·7	7·0
3	8 5	14 2	21·8	25 0	29·0	33·0	34·4	36·0	37·0	39·0	38·4	36·8
4	35·7	36·1	37 0	34 0	28·4	27 0	26·6	26·4	24·6	23·4	22·2	23·0
5	21·0	20 2	22·2	25·0	29·4	34·8	38·3	42 0	43·0	40 0	37·4	38·0
6	30·8	24·3	17·7	17 5	17·0	17·4	17·2	15·3	13·5	11 8	11·0	10·0
7	9·5	9 0	7·0	6 0	5 0	8·0	8·8	10·0	8·4	5·0	4·0	5·0
8	4·6	6·0	7·0	8 0	12 0	17·0	21 4	25·0	31·0	36·0	42·0	44·0
9	47·2	38 0	32·0	29·0	24 8	25·0	24·5	23·8	21·0	19·8	15·9	12·8
10	11·0	10·0	7·0	6 2	7 2	10·4	12·0	14·4	14·0	11·0	9·4	10·6
11	10·0	8·5	8·0	7 6	10 6	19·0	22 0	23·2	21·0	18·0	15·0	14·0
12	12·0	12·0	12·0	13 0	16·8	25 2	28 0	27·4	27·4	27·4	28·0	30·0
13	30 0	32 0	29·0	26·0	24 0	26·2	26 6	27 0	27·0	24·0	22 8	22·3
14	25 0	26 2	23·6	25·0	27·4	34·0	38·5	39·8	36·0	32·0	30·2	31·0
15	33·5	33·0	35·3	36·0	42·5	45·6	46·7	44·7	41·0	38·7	38 0	36·0
16	32 6	29·8	26·5	17·6	17·4	16·0	17·8	13·0	11·0	10·0	10·7	12·0
17	17·0	15 0	15·0	14 0	12·0	13 0	16·4	12·7	10·0	8·6	8·6	8·0
18	6·0	5·0	3·8	3 9	6 6	10·0	13 0	12·6	10·0	8·0	6 8	6·0
19	5·0	6 0	6·0	7 0	6 6	8·0	8 8	7·8	6·0	3·0	0 4	0·0
20	− 1 5	− 2 0	− 2·0	0 0	2 5	6·6	11·3	11·0	13·0	17·0	13·0	26·3
21	33·7	25·0	14·7	12 0	10 0	11·5	15 5	13 8	12·0	6·0	3·5	2·0
22	− 2·8	− 6 0	− 8·0	− 7 7	− 3 1	4·0	5·0	3·3	2 4	0·7	1 4	0·0
23	− 1 8	− 2 4	0 0	− 1 1	5 2	16·0	20·0	20·2	17·0	13 0	8·6	4·0
24	1·4	− 1 0	− 3·7	− 4 0	1 4	27·0	30 0	30·2	27·0	23 0	24·0	25·6
25	26·0	26 0	27·6	28·0	29 4	31·4	32 2	31·0	28·0	25·4	24·0	24·0
26	23·4	22·0	20·0	17·0	20·5	27·3	30·0	30·0	28·0	26·0	25 5	25 5
27	26·4	26 0	22·5	22 0	25 4	32·7	33·0	33·7	29·0	26·6	29·0	26·0
28	25·5	25·4	25·0	23·0	32 4	35·0	34·0	35·0	32 0	32 0	27·5	27·0

TABLE LII.—*Registered Bi-Hourly Temperature at Sydney, N. S., March, 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	26·7	25·9	24·3	25·0	29·0	36·0	40·0	39·0	36·0	34·0	33·0	35·0
2	37·0	37·7	38·8	39·0	40·4	42·0	43·3	42·0	42·0	35·4	33·0	32·7
3	33·0	32·4	32·2	32·9	39·8	47·7	48·0	48·0	44·0	38·0	33·3	31·8
4	30·1	28·6	25·5	23·0	23·0	25·6	28·5	28·0	25·0	22·7	22·3	23·0
5	21·9	20·4	20·0	19·3	22·1	26·0	27·3	28·0	27·8	24·3	23·0	21·3
6	22·6	21·4	23·0	23·0	29·6	38·3	42·8	42·0	38·5	34·0	34·8	38·5
7	40·4	41·0	42·3	43·4	44·1	42·0	41·3	42·0	38·4	32·2	27·6	25·0
8	24·4	23·0	18·5	17·6	19·0	23·0	25·5	25·0	24·0	21·4	20·8	19·0
9	17·0	14·2	12·3	11·4	12·0	13·1	15·4	13·4	12·0	11·0	9·9	11·0
10	10·0	10·4	9·8	9·2	13·3	18·0	20·7	25·0	24·0	22·4	20·0	21·0
11	20·7	20·6	23·0	25·5	31·2	40·0	41·2	42·0	39·7	34·4	32·0	31·0
12	30·4	31·6	34·0	35·0	37·0	39·5	39·8	41·0	40·0	39·4	37·8	38·0
13	38·0	38·4	38·0	38·1	40·0	40·7	37·4	35·0	33·6	32·5	32·0	31·4
14	31·0	30·1	30·5	31·0	32·4	36·0	35·3	35·9	35·0	33·5	33·0	33·0
15	33·0	33·0	33·0	33·2	34·0	36·0	35·3	34·0	33·0	33·0	32·9	33·1
16	33·0	32·4	32·4	33·0	33·6	37·7	43·4	66·0	43·0	40·8	38·6	39·0
17	39·5	36·0	34·0	36·0	38·6	40·4	37·8	37·0	33·0	31·0	29·8	29·0
18	29·7	30·0	30·0	30·2	33·0	36·0	37·4	39·0	37·0	36·3	32·0	30·5
19	27·7	25·3	24·6	24·0	23·5	27·0	29·0	27·2	27·5	26·6	26·5	24·5
20	22·4	20·7	19·0	19·0	21·6	25·0	26·1	27·5	26·4	24·0	24·4	25·0
21	26·8	26·4	26·5	29·6	34·9	37·6	40·0	37·4	37·4	37·0	40·5	42·4
22	40·5	42·5	41·0	40·0	42·7	45·2	47·0	46·0	43·3	40·2	38·0	37·6
23	36·8	36·0	34·0	33·6	33·4	33·6	33·7	33·0	33·0	32·0	29·6	30·5
24	29·3	27·0	25·6	27·0	29·5	30·5	29·4	26·0	24·0	22·8	22·5	23·0
25	22·5	24·0	23·4	23·0	24·0	27·0	28·0	28·0	27·0	24·0	23·4	22·7
26	22·6	22·3	24·0	25·3	32·0	35·0	32·4	33·0	34·0	35·0	37·0	39·0
27	41·0	39·9	40·6	38·1	39·0	39·3	43·0	41·8	40·0	39·4	39·4	38·5
28	36·7	37·4	36·0	35·0	35·0	36·0	36·4	35·2	34·0	33·0	33·0	32·5
29	32·1	31·2	31·0	32·0	32·3	33·0	33·8	35·0	37·0	36·7	34·9	32·2
30	32·0	30·5	29·0	28·0	29·0	29·3	29·0	27·0	25·5	23·7	22·4	22·4
31	22·4	22·0	21·4	23·0	27·5	31·0	30·7	32·0	30·9	27·0	24·6	23·0

TABLE LIII.—*Registered Bi-Hourly Temperature at Sydney, N.S., April, 1890.*

Day.	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.
°	°	°	°	°	°	°	°	°	°	°	°	°
1	22·0	21·0	23·0	26·6	32·0	34·0	32·0	32·0	30·0	30·0	29·0	28·5
2	24·3	20·8	19·0	19·3	21·3	21·3	22·3	22·9	19·8	18·0	16·4	18·0
3	23·5	26·4	29·0	29·0	34·0	38·0	39·5	38·7	38·0	34·0	31·0	32·0
4	32·0	32·0	31·0	34·0	38·0	45·7	43·0	43·0	42·0	38·1	41·0	42·0
5	43·4	42·8	44·0	45·0	46·5	43·0	44·7	32·0	30·5	29·6	28·8	29·0
6	30·0	30·0	28·8	28·6	30·3	31·0	31·2	32·5	29·5	27·0	27·0	29·0
7	28·7	28·2	30·0	32·4	36·3	39·4	40·5	43·0	41·0	36·8	33·7	33·0
8	33·0	32·0	32·4	31·7	34·7	38·0	40·6	40·0	39·7	33·0	31·0	30·4
9	29·7	28·6	28·0	29·4	33·6	38·0	43·1	45·6	41·5	35·4	33·3	33·0
10	33·0	33·3	34·0	34·8	35·6	38·0	46·3	50·8	49·0	45·2	44·0	43·0
11	42·0	42·0	42·7	41·8	41·0	36·6	36·8	35·6	36·0	36·4	36·0	36·2
12	37·5	35·8	35·8	35·2	36·0	38·6	41·5	43·0	41·4	37·0	36·0	34·0
13	36·0	35·6	36·0	36·0	38·0	40·0	40·4	39·4	38·0	37·4	38·4	36·7
14	37·0	36·0	36·0	36·0	38·0	38·5	37·5	39·0	38·7	37·3	35·7	34·0
15	33·6	33·0	34·0	33·7	34·9	35·7	36·9	36·7	38·0	32·7	29·8	29·0
16	27·6	26·0	25·0	24·4	26·2	28·0	28·5	30·9	31·4	31·2	31·0	30·6
17	29·4	27·0	26·4	26·0	27·0	26·0	27·6	27·7	27·9	26·0	26·0	26·8
18	26·6	24·7	25·0	28·0	31·0	34·0	35·0	37·0	35·5	33·5	32·5	31·6
19	31·4	31·0	30·7	32·4	34·1	35·0	35·5	33·0	32·0	29·2	28·7	29·7
20	28·4	29·2	31·2	31·0	32·0	34·3	34·0	33·8	33·8	30·0	27·0	26·0
21	24·8	25·0	26·7	28·8	35·5	37·0	43·0	43·3	42·0	39·0	33·3	32·6
22	31·9	33·1	30·7	33·0	35·1	40·3	38·8	38·6	37·0	32·6	28·5	28·0
23	27·5	27·4	27·0	33·7	41·0	48·0	50·6	51·1	47·0	42·0	39·0	39·0
24	39·0	40·0	39·3	43·2	46·0	48·4	49·0	49·5	46·0	36·0	34·0	32·2
25	31·4	30·7	29·6	31·2	32·3	33·0	33·0	31·6	29·0	27·0	26·5	25·8
26	25·7	25·4	25·0	30·0	33·1	37·7	37·4	38·0	37·0	30·3	28·0	27·0
27	27·0	26·7	27·6	32·0	37·0	36·0	32·7	31·0	31·0	32·0	3·29	33·4
28	32·7	33·0	34·5	35·0	37·0	38·0	39·5	42·0	41·5	35·2	32·0	32·0
29	30·7	30·0	30·0	34·4	44·0	52·0	56·8	54·4	50·2	43·0	36·0	32·3
30	30·7	28·0	27·3	32·0	35·4	38·7	39·8	37·2	36·0	34·0	33·2	33·0

TABLE LIV.—*Registered Bi-Hourly Temperature at Sydney, N.S., May, 1890.*

Day	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	36·0	35·0	32·2	35·0	43·0	47·0	47·5	49·0	49·0	48·3	43·3	45·0
2	44·7	44·5	44·0	45·5	44·6	46·0	37·4	35·0	35·0	33·3	30·7	30·3
3	29·4	29·0	27·0	33·0	38·0	46·0	49·3	48·4	44·3	37·2	33·0	33·0
4	35·5	36·0	36·2	37·5	44·0	52·3	48·8	43·2	41·0	39·5	38·4	38·0
5	41·4	42·2	42·0	45·4	52·0	58·0	62·0	57·3	54·0	48·8	50·3	55·6
6	54·0	51·2	50·0	52·3	52·5	57·7	62·1	62·0	58·3	55·3	52·0	52·6
7	50·6	53·0	55·6	57·0	57·6	58·2	59·0	63·0	67·0	58·3	53·0	51·0
8	50·4	46·0	44·4	43·7	40·3	40·8	41·0	39·0	39·0	39·0	39·8	48·0
9	49·0	48·6	50·0	51·0	52·8	54·0	53·5	49·6	45·0	42·4	39·0	39·4
10	40·3	37·0	37·5	42·6	50·0	54·0	49·5	46·0	47·0	44·3	45·0	45·0
11	41·6	39·0	38·6	39·0	39·0	38·3	39·8	39·0	41·0	40·5	39·8	38·0
12	34·9	32·6	33·0	40·0	45·0	51·0	54·8	53·0	47·8	43·5	40·0	38·3
13	38·0	37·5	39·0	40·0	40·0	43·6	47·0	50·0	46·0	41·0	39·0	38·2
14	37·0	35·4	35·0	38·2	49·0	46·0	52·4	53·4	52·0	50·0	49·0	51·0
15	48·4	47·4	49·0	52·0	51·3	54·0	58·4	54·8	51·0	47·2	52·0	52·6
16	52·0	52·5	51·5	52·6	52·6	58·0	66·0	66·0	64·0	59·6	53·0	51·0
17	51·0	51·0	50·6	53·0	60·6	56·6	53·0	51·7	49·0	44·0	43·0	42·9
18	41·0	41·0	42·0	46·0	54·0	59·4	61·5	59·2	57·0	53·5	48·0	45·2
19	38·9	36·8	35·1	39·0	43·0	46·9	56·2	59·5	53·0	45·0	40·8	41·2
20	40·5	41·0	41·4	47·0	56·0	67·6	61·1	61·0	60·0	55·0	53·3	52·0
21	51·7	50·7	52·0	55·0	57·7	59·5	55·5	57·4	57·0	52·0	45·0	42·0
22	38·0	36·3	36·0	46·5	50·0	54·0	53·4	52·0	49·2	43·2	40·3	40·3
23	40·0	39·8	41·8	42·0	48·0	44·0	42·0	40·0	39·5	38·0	37·0	37·0
24	37·3	36·9	37·1	38·2	37·5	38·4	38·4	38·0	38·0	38·0	38·5	39·2
25	38·6	39·0	39·8	42·2	47·0	50·0	52·4	52·0	54·0	47·4	43·5	43·0
26	38·4	38·4	36·5	49·0	51·5	53·0	51·0	53·9	50·6	48·0	43·0	39·0
27	35·7	34·0	34·0	43·0	50·0	51·7	53·9	52·0	52·0	44·3	40·0	38·0
28	34·0	33·7	35·0	44·0	49·0	50·0	55·6	57·0	47·6	46·0	42·2	41·6
29	40·7	41·4	42·0	42·0	42·0	44·0	44·0	42·5	42·6	40·0	39·3	39·3
30	39·7	39·0	39·0	39·5	39·6	43·0	44·0	44·0	44·7	44·5	44·0	43·0
31	41·7	39·0	42·0	47·0	48·2	51·2	52·0	53·0	52·0	49·0	47·2	45·0

TABLE LV.—*Registered Bi-Hourly Temperature at Sydney, N. S., June, 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	42·8	40·3	42·0	46·0	50·4	52·0	56·0	50 7	49·3	47 2	46·0	45·0
2	44·8	44·8	45·8	48·0	53·0	58·6	53·0	52·0	47 0	45·0	43·5	44·3
3	44·0	43·8	45·7	47·8	49·0	52·0	49·0	50·0	50·0	45·0	44·3	44·0
4	44·5	42·0	43·0	45·0	48·6	52·5	54·4	54·0	48·4	44 2	42 0	38·7
5	35·5	35·0	38·6	42·0	53·4	60·0	62·0	61·4	55·0	50·0	42·0	41·3
6	42·1	42 0	43·0	48·0	57·0	61·4	63·6	64·3	62·0	58·0	49·5	44·5
7	38·6	39·4	39·6	47 0	58 6	61·8	60·6	56 0	53·2	49·0	47·0	47·8
8	48·9	48·0	49·0	52·0	51 0	60·4	64·0	56 0	58·0	49·0	47·0	47·8
9	47·8	47·4	46·0	52·6	57·0	58·0	51·8	50·0	48 0	46·0	42·5	43 0
10	42·0	42·6	43·0	44·0	47·1	47·7	48·0	49·0	45·0	46·0	46·0	46·0
11	46·0	44·0	43·0	47·0	48·0	49·0	48·6	48·8	48·0	47·8	45·5	44·0
12	43·4	43·2	43·0	46·0	48·5	50·4	54·4	54·7	50·0	46·0	41·0	37 2
13	33·9	32·0	33·0	45·0	51·0	54·0	59·0	64 5	59·0	52·0	45·0	43·0
14	43·0	45·7	46·5	47·0	47·5	51·0	54·0	52·0	49·0	46·4	45·3	44·0
15	43·0	43·0	44·8	46·8	51·0	54·5	55·0	52·0	51·0	48·2	44·2	44 8
16	43·0	42·8	44·2	49·7	54·8	57·0	61·0	63 0	61·4	60·0	53·0	49 4
17	48·5	47·3	47·8	53·0	59·0	65·0	68·4	74·2	71·0	63·8	58·7	49·0
18	46·4	46·0	44·8	46·0	48·0	50·0	52·4	54·7	58·0	55·0	55·5	50 0
19	47·7	46·0	45·0	45·5	45·8	50·0	51·3	53·1	49·0	46·0	45·0	44 0
20	43·7	43·5	43·2	44·0	46·5	50·0	51·4	52·0	51·6	49 0	44·0	45·0
21	46·0	46·0	47·0	54·7	54·7	63·0	69·6	68·0	63·0	58·0	54·0	53 4
22	51·5	51·4	51·0	51 0	51·0	58·0	62·0	61·2	59·0	57·7	51·0	47 4
23	41·5	42·7	43·0	45·4	57·7	61·2	63·5	66 8	63·0	58·5	52·2	51·0
24	49 7	47·9	47·0	52 7	60·4	60·8	64·0	65·0	60 7	55·4	51 4	49 0
25	46·5	45·5	45·0	50 0	61·0	64·0	62 4	61·0	56 0	51·7	49·2	49·0
26	48·8	48 4	48·6	49·0	50·2	50 8	49·7	49 0	50 3	50·0	48 0	49 0
27	49·4	49·6	51·0	53·2	57·0	60·0	66·0	55 0	61·0	54·0	53·5	51·7
28	51·0	50·8	52 0	53·0	54·3	62·7	64·5	60·0	52·0	50 4	50 0	50 0
29	50·0	50·0	50·0	50 0	51·6	53·0	54·4	53·9	53 9	51·0	50·5	50 0
30	49·4	49·0	50·0	50·0	51·3	57 0	59·6	58·0	57·0	57·4	52·0	50 0

TABLE LVI.—*Registered Bi-Hourly Temperature at Sydney, N. S., July, 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	49·0	48·0	48·0	49·0	51·0	52·4	56·8	57·7	59·1	55·0	50·2	46·2
2	44·7	47·0	47·0	52·0	55·5	56·0	59·0	61·0	57·4	54·0	53·0	53·0
3	53·0	52·0	51·7	52·7	53·5	58·0	59·6	59·0	56·0	56·4	58·0	56·0
4	52·2	52·7	55·0	58·0	60·6	67·6	74·6	72·0	64·0	64·0	57·0	57·0
5	55·5	55·0	54·3	53·0	53·0	58·7	66·0	66·6	70·6	67·5	62·8	61·4
6	59·4	58·2	59·0	63·0	67·3	72·0	75·5	77·5	78·0	67·0	59·7	57·6
7	56·0	56·0	58·0	63·4	74·3	78·0	73·3	72·2	67·0	62·0	57·5	54·0
8	50·0	46·2	48·6	58·8	67·0	75·0	76·0	72·0	67·0	63·5	59·8	62·0
9	62·7	62·5	62·0	64·1	70·6	65·0	69·9	72·6	72·0	66·0	63·0	60·0
10	57·3	55·7	52·2	60·0	64·7	67·0	69·0	66·5	64·0	60·0	56·7	55·3
11	54·3	52·6	52·0	55·6	58·8	62·0	61·6	60·4	59·0	58·0	55·3	53·6
12	50·0	48·0	46·3	54·5	59·0	63·0	69·6	65·0	64·0	61·0	57·3	57·0
13	57·0	56·6	56·0	58·0	63·0	73·0	76·5	78·0	75·3	71·0	63·5	58·8
14	56·7	56·0	55·5	62·6	70·6	75·6	79·0	77·0	73·0	66·0	63·0	63·0
15	62·7	61·0	57·0	59·0	61·4	63·0	62·2	62·0	67·7	64·1	61·5	61·0
16	60·6	61·0	62·4	66·0	75·0	77·3	77·0	78·0	72·0	67·6	63·4	60·4
17	58·7	57·0	58·0	65·0	75·0	78·0	80·0	78·5	77·0	68·0	64·7	62·0
18	61·4	60·0	61·0	62·8	65·5	69·0	72·4	71·0	66·7	60·0	56·3	54·0
19	50·5	48·5	50·0	57·0	64·0	66·0	70·2	70·2	67·0	61·0	55·2	51·4
20	48·0	45·6	46·5	50·1	58·3	61·2	64·4	62·7	62·2	59·0	54·7	51·0
21	47·8	46·6	49·0	55·0	60·5	67·5	71·0	70·0	67·0	62·0	57·5	55·0
22	51·6	48·8	49·5	60·0	69·4	73·8	76·4	75·1	70·0	65·0	57·2	54·0
23	51·4	50·1	52·0	57·2	65·0	71·0	75·0	74·0	67·6	62·0	56·0	53·0
24	52·2	54·5	55·0	58·3	66·7	69·2	69·9	69·6	72·0	66·0	59·3	59·0
25	59·0	56·8	56·0	62·3	69·0	72·0	78·0	72·0	70·0	65·0	62·0	61·0
26	60·0	60·4	62·1	65·3	74·0	74·0	78·0	78·0	76·0	73·7	68·0	67·0
27	67·8	67·0	67·3	68·0	70·4	77·0	80·0	82·0	76·0	71·0	66·0	68·0
28	63·3	59·3	56·6	61·7	69·0	71·0	76·4	76·0	72·4	68·0	60·5	56·0
29	53·3	52·5	52·0	59·0	72·0	80·0	84·2	84·0	78·2	73·0	68·6	66·0
30	65·0	63·7	63·0	65·8	67·0	66·0	66·5	66·1	64·2	65·0	63·7	64·0
31	63·7	63·7	63·5	65·6	67·0	70·4	75·6	72·2	71·0	68·3	68·0	66·8

TABLE LVII.—*Registered Bi-Hourly Temperature at Sydney, N.S., Aug., 1890.*

Day.	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	66·7	67·0	64·8	69·2	72·0	72·0	72·2	70·7	67·0	65·0	60·0	55·0
2	52·0	50·0	53·6	62·0	70·2	76·2	81·4	80·2	77·0	73·0	65·2	60·4
3	58·0	57·0	58·4	65·4	72·0	79·6	84·0	80·5	77·0	72·7	67·5	65·5
4	63·7	63·0	65·0	66·0	71·0	77·0	79·5	81·0	79·3	76·0	71·0	69·0
5	68·5	71·0	69·0	71·4	75·8	77·3	80·2	71·0	72·0	69·0	65·2	64·8
6	64·4	61·5	62·8	70·0	76·0	81·0	84·6	84·0	80·0	74·0	71·0	69·3
7	68·0	67·0	.....	66·6	75·0	81·0	80·7	77·2	75·0	71·0	66·0	62·0
8	58·4	57·0	61·8	62·8	64·0	64·4	67·0	68·0	65·7	63·0	63·0	61·6
9	61·0	60·0	57·5	63·0	.....	72·0	75·0	76·3	73·0	66·2	62·0	61·6
10	62·0	62·0	62·0	64·0	69·5	70·0	67·0	65·2	66·0	66·0	66·8	66·6
11	66·0	65·0	64·0	65·2	68·6	71·0	71·7	73·9	72·0	69·0	67·0	67·0
12	66·0	65·0	64·5	64·0	65·6	65·6	63·0	65·0	64·0	62·0	62·4	63·2
13	63·2	62·0	61·8	61·6	64·4	65·4	65·2	64·2	65·0	63·0	62·4	62·5
14	63·0	63·0	69·0	.....	73·2	76·0	79·2	79·0	76·0	72·0	70·0	68·2
15	67·0	65·7	66·6	69·0	72·4	74·0	77·0	72·0	71·0	68·2	67·0	66·4
16	66·0	65·0	64·0	64·0	65·0	66·4	66·0	64·3	63·7	59·0	57·3	56·0
17	55·0	54·0	55·0	60·0	65·0	69·0	70·8	71·0	69·3	65·3	63·0	62·4
18	62·0	61·0	63·0	65·6	67·0	68·8	69·3	69·8	68·0	61·0	57·7	57·8
19	56·0	52·0	50·0	54·0	61·9	67·0	68·7	67·7	65·5	60·0	55·4	53·3
20	53·0	53·6	56·7	62·2	68·2	71·5	72·9	70·0	69·7	66·2	61·7	60·0
21	59·0	57·1	57·2	58·0	60·0	61·7	63·3	61·8	60·3	57·2	58·0	58·0
22	57·0	57·2	59·0	62·5	68·0	72·4	73·8	72·2	69·0	67·0	68·0	68·8
23	67·6	66·8	65·5	66·6	67·2	66·5	65·7	65·0	63·0	62·0	62·4	63·3
24	63·0	67·7	67·0	68·2	71·4	72·8	75·8	73·4	72·4	70·2	69·8	70·0
25	69·1	68·0	67·8	68·8	72·6	73·6	70·2	71·1	73·0	69·2	67·3	64·2
26	62·3	61·2	60·0	.....	60·0	63·0	68·0	70·2	68·3	63·0	58·2	56·0
27	53·6	52·2	51·3	56·5	67·0	69·4	66·1	61·2	66·8	7·0	63·0	65·6
28	64·6	65·0	65·0	65·0	67·7	69·1	72·0	70·0	62·0	59·8	59·4	60·4
29	60·5	60·5	59·5	60·6	63·0	65·2	66·0	66·4	65·0	60·4	55·0	53·4
30	56·2	53·0	51·6	56·0	64·5	71·2	72·1	68·6	67·0	64·2	64·2	64·2
31	63·8	62·2	63·5	65·0	66·8	72·7	72·4	71·4	68·2	64·6	63·0	62·0

TABLE LVIII.—*Registered Bi-Hourly Temperature at Sydney, N. S., Sept., 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	61·4	62·4	58·4	58·5	63·2	65·6	64·5	64·0	61·2	58·4	56·8	56·2
2	58·2	58·0	50·8	55·3	60·4	66·0	65·7	66·4	63·0	57·4	54·6	52·0
3	49·0	49·0	49·0	50·0	55·8	58·4	59·8	59·6	57·4	52·0	48·0	45·4
4	41·8	43·0	43·0	45·6	57·0	64·2	63·0	63·8	60·0	55·3	51·4	49·0
5	44·0	46·0	42·4	48·5	56·8	61·6	57·4	59·0	60·0	59·8	59·8	61·2
6	61·0	61·0	59·0	60·0	67·6	66·6	67·0	66·0	64·7	60·0	58·6	57·0
7	56·8	55·0	56·3	56·0	59·0	60·3	60·0	59·4	58·0	53·0	56·6	48·0
8	45·4	45·0	43·0	46·0	59·4	65·2	68·3	68·1	65·0	58·0	56·0	56·0
9	54·3	54·3	54·0	56·2	64·0	66·6	67·0	68·3	67·0	63·0	61·0	59·0
10	56·4	55·0	54·0	56·0	62·4	67·0	65·5	65·0	62·0	57·7	55·0	51·7
11	48·0	46·0	43·0	45·0	57·4	70·0	68·0	69·0	65·0	68·3	57·0	56·0
12	56·6	55·0	54·0	56·0	63·0	66·0	66·0	64·5	62·0	60·0	60·5	60·0
13	63·8	63·0	64·5	66·0	69·0	72·4	74·0	75·3	72·0	68·0	67·5	67·0
14	68·5	68·0	68·0	70·0	72·0	73·2	74·4	77·0	74·4	69·0	67·0	65·7
15	65·0	64·4	64·0	64·8	68·6	69·0	68·8	73·0	73·5	70·0	68·4	67·8
16	68·0	67·0	66·6	68·0	71·0	70·0	72·0	74·0	71·8	69·2	68·2	67·2
17	67·6	66·0	65·7	67·0	68·7	71·7	72·0	74·8	68·0	67·0	66·0	67·0
18	67·0	66·4	67·0	68·0	70·0	71·0	71·3	68·8	68·0	67·0	64·7	64·2
19	63·4	62·6	62·0	61·5	64·4	65·0	64·1	64·0	63·0	59·0	57·5	56·0
20	54·8	53·0	56·0	58·0	63·0	71·0	74·0	72·2	69·0	63·2	59·6	60·7
21	65·0	65·5	62·3	62·7	66·7	71·0	73·0	68·2	64·4	59·0	55·3	54·0
22	54·0	54·6	54·0	54·8	56·2	58·5	59·0	58·0	57·5	55·0	54·0	52·0
23	51·3	52·4	52·5	53·4	59·0	61·7	62·3	61·7	61·4	57·4	56·0	58·2
24	56·2	52·5	51·4	51·8	55·5	53·0	57·0	55·0	52·3	50·0	48·4	48·0
25	47·5	44·8	43·0	44·0	50·8	55·4	56·2	56·0	52·0	48·0	50·0	50·0
26	48·6	46·0	46·0	48·4	55·5	61·0	63·7	63·2	60·0	56·0	55·0	55·0
27	56·0	56·0	57·0	57·4	60·6	62·2	61·0	61·0	63·0	64·0	64·0	61·4
28	60·7	55·4	54·3	54·0	56·0	56·0	53·3	51·0	49·0	48·0	46·5	46·0
29	44·3	45·0	44·4	44·4	48·0	50·0	48·2	48·0	47·0	45·0	41·2	41·0
30	42·0	38·0	36·0	38·7	47·0	54·0	58·1	53·3	52·4	52·0	48·4	47·7

TABLE LIX.—*Registered Bi-Hourly Temperature at Sydney, N.S., Oct., 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	47·0	47·0	47·0	48·0	50·2	52·5	53·1	52 7	52 0	47 0	45·4	43·8
2	43 4	43·0	43·8	45·5	54·5	60 3	65·0	66·0	63·5	59·0	54·4	53·2
3	53·7	53·0	51·3	51·6	60·0	68·0	72·0	71·0	67·0	60·0	55·8	53·8
4	54·0	54·0	54·0	52·8	58·0	63·0	67·6	65 4	59·0	55·7	55·0	55·0
5	54 6	55·0	56·0	55 8	55·7	58·0	61·0	61 7	60·0	59·0	58·0	57·0
6	56·4	53·6	52·0	51·0	50·4	49·3	50·5	48·5	48·0	48·0	46·4	44 2
7	41·0	39·0	41·0	40·0	41·4	43·0	42 6	42 0	40·5	40·0	39·0	39·0
8	39·0	39·0	39·0	39·5	41·4	42 8	43·5	42·4	43·0	41·0	41·0	41·0
9	41·5	40 3	41·0	42·0	43·9	45·0	46·0	45 7	41·5	42·0	41 4	41·7
10	41·6	42·0	40·0	39·0	44 7	49·0	53·7	53 0	49·0	43 0	39·8	36·0
11	35·6	36·0	37·0	39·0	44 2	49·0	50·5	50·7	50·2	50·0	49·8	49 8
12	51·2	52·6	51·2	51·2	50·0	51·0	50·6	50·0	50·0	48·5	47·5	47 0
13	45·4	44·2	44·2	44·0	45·6	46·0	46 0	45·0	45·0	44·?	44·4	42·5
14	42·7	42·0	43·0	43·0	45·0	46·0	47·3	49 0	47·3	47·0	45·0	43 5
15	42·3	42·6	43·0	44·0	46·5	51·0	51·3	50 0	47 7	45·3	45·6	44·2
16	44·3	45·0	45·0	45·3	48·0	50·0	49·0	49 0	46 0	43·0	42·4	42 5
17	43·6	44·0	43 4	43 4	45·5	46·5	48·0	47 0	45·0	44·0	43·0	43·2
18	43·0	43 0	44·0	43·0	42·5	42·2	42 7	41·3	41·0	41·3	41·0	40 6
19	39·4	39·0	38·0	38·1	39 8	42·4	43 0	43 0	40 0	37·0	33·0	33·2
20	33·7	34·0	34·0	36·0	39 2	40·3	43·4	43 0	43 6	44·2	44·7	44·4
21	45 0	44·0	43·6	43·0	43·3	43 7	43·7	43 0	43·0	43·0	42·7	42·0
22	40·5	39·0	39·0	38·4	39·0	40·4	41·0	40 0	39·7	39·0	39·0	40·4
23	41·5	40·4	40·0	40 6	44·0	45·2	46·0	45 0	42·0	39·0	39·0	37·0
24	35·8	33·7	31·0	30·7	42·2	46·0	46·8	43 0	42·0	36·3	34·0	35·0
25	40·0	41·0	41·0	40·0	41·0	42·4	43·3	42 0	42·0	42·0	42·0	42·0
26	41·8	42·0	41·6	42·0	43·0	44·3	44 6	43·2	43·2	42 6	42·0	43·0
27	43·2	43·6	45·0	45·0	45·4	47·0	47·3	47 7	47·5	46·7	49·5	54 0
28	54·1	51·7	52·3	49·0	48·1	46 0	48·0	47 4	46·4	46·0	45·0	44 0
29	44·5	45·0	45·0	43·6	46·0	46 2	46·2	48 6	45·4	44·0	42·0	42·0
30	44·0	44 0	44·0	45·4	47·0	49·0	57·0	56 0	51·0	48 5	47·0	48 0
31	47·0	46·0	45·0	42·0	47·4	49·6	49 5	48·0	43·6	39·0	35·0	37·0

TABLE LX.—*Registered Bi-Hourly Temperature at Sydney, N.S., Nov., 1890.*

Day.	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	40·0	39·2	37·1	39·0	38·0	39·1	41·1	42·0	39·0	37·0	37·0	35·7
2	37·0	36·0	34·0	34·5	38·3	45·0	45·0	44·0	43·4	43·0	43·7	45·0
3	47·0	49·0	51·0	51·5	51·6	53·3	53·2	53·0	50·0	47·4	46·4	46·4
4	45·7	43·8	42·0	41·0	41·8	46·0	46·0	45·0	41·2	39·4	38·4	38·4
5	38·0	36·0	36·7	36·0	37·8	38·8	41·1	37·4	37·6	37·0	39·5	41·9
6	42·5	44·0	44·8	45·5	48·4	51·0	53·0	52·0	48·0	41·6	39·8	38·5
7	36·0	35·5	33·5	31·5	36·0	40·0	44·0	42·0	39·6	40·0	42·5	43·0
8	41·0	43·4	46·0	46·0	47·0	52·0	56·3	55·0	53·0	53·0	42·0	38·8
9	37·0	34·4	33·0	33·0	33·2	35·0	38·0	38·0	36·0	35·7	37·0	38·0
10	40·0	43·4	49·0	50·5	52·0	51·4	52·0	44·0	38·3	37·0	35·0	35·0
11	34·8	33·2	32·5	32·0	32·0	33·5	33·8	33·5	33·0	32·4	32·0	33·0
12	32·4	32·0	32·6	32·7	34·0	34·4	35·0	35·0	35·0	35·0	34·0	34·8
13	34·5	32·0	32·0	34·0	36·0	38·0	40·7	42·0	39·0	35·0	32·0	32·0
14	30·8	31·2	33·7	35·0	36·7	41·0	44·9	44·9	43·4	43·0	40·3	39·0
15	38·0	36·6	36·6	36·0	37·0	38·0	38·3	37·3	34·0	33·7	33·2	33·7
16	33·7	32·0	31·0	30·0	32·1	36·4	38·0	38·0	34·7	33·3	33·3	36·0
17	36·0	36·0	35·2	35·0	35·5	40·0	43·0	41·6	38·5	36·0	35·2	35·8
18	36·5	34·6	36·0	37·0	37·5	36·4	36·0	37·3	37·0	38·0	36·8	35·0
19	33·3	33·2	33·6	31·7	33·0	37·0	38·0	36·3	35·0	34·4	34·6	34·6
20	34·7	35·2	37·2	40·2	40·4	42·0	42·0	41·0	36·2	37·0	38·0	36·4
21	36·7	36·0	35·4	35·0	36·3	37·0	38·0	37·4	36·4	36·0	35·0	34·8
22	34·5	34·4	34·0	33·5	34·4	38·0	41·0	41·6	41·6	42·0	44·4	45·2
23	44·9	40·2	37·0	35·0	35·0	36·0	37·2	36·0	32·3	32·0	31·5	33·0
24	31·0	33·0	30·0	28·8	26·4	26·8	26·2	24·8	24·0	23·0	24·0	23·9
25	23·0	21·4	25·0	26·6	30·0	37·6	39·5	39·5	40·0	41·7	43·0	44·0
26	45·0	46·0	47·3	48·0	48·2	49·0	49·4	48·3	47·0	43·6	38·7	35·7
27	34·4	35·0	34·0	33·4	33·7	34·0	34·0	33·8	33·6	33·2	32·6	32·5
28	32·1	32·0	32·0	32·3	33·0	34·0	34·8	34·6	35·0	35·0	35·0	35·0
29	34·8	34·8	35·0	35·0	34·5	34·5	34·2	31·0	30·6	30·7	29·8	29·6
30	29·6	31·3	32·0	32·0	32·2	33·0	34·0	35·0	34·0	35·0	38·2	40·0

TABLE LXI.—*Registered Bi-Hourly Temperature at Sydney, N.S., Dec., 1890.*

Day.	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.
	°	°	°	°	°	°	°	°	°	°	°	°
1	43·0	42·0	43·0	42·0	42·0	40·0	39·0	32·2	29·4	27·0	24·6	21·5
2	18·5	15·0	12·2	9·7	10·2	11·0	10·2	10·0	8·0	8·0	6·6	7·8
3	9·0	7·0	6·0	6·0	8·0	11·8	12·4	11·6	9·4	9·4	10·0	12·5
4	12·8	16·0	28·0	33·4	37·0	40·0	42·6	46·0	49·0	40·0	37·2	31·8
5	28·0	25·4	24·0	23·0	22·0	23·0	21·7	21·2	20·0	19·4	20·3	22·3
6	22·0	19·7	21·0	21·0	21·4	24·2	24·6	25·0	22·0	19·0	19·7	24·6
7	27·7	29·8	32·0	33·3	35·0	37·0	37·8	41·0	32·0	29·0	26·6	25·0
8	25·0	26·0	23·3	23·5	24·0	25·0	24·8	24·0	23·4	22·6	23·0	23·4
9	23·0	23·0	22·6	22·0	22·0	24·0	26·0	26·2	23·0	21·0	20·0	20·0
10	20·6	22·0	23·3	24·0	26·0	30·0	34·4	35·0	32·4	33·0	33·3	34·0
11	34·9	35·0	35·0	35·0	35·0	35·0	35·0	33·3	34·0	33·0	33·1	34·0
12	33·6	32·6	31·0	29·6	30·0	34·0	34·7	33·7	34·0	36·0	37·0	32·0
13	27·5	23·0	19·0	16·0	14·6	13·0	11·0	9·6	9·5	11·0	11·4	12·0
14	10·0	9·9	9·6	10·0	13·0	18·0	19·3	19·0	16·8	19·0	21·0	23·0
15	23·8	25·3	26·0	26·3	27·5	29·0	29·5	28·5	25·7	25·4	25·3	25·0
16	23·4	24·0	24·0	23·0	22·0	24·5	26·0	26·0	25·6	25·0	24·4	23·3
17	22·0	20·0	20·0	18·3	20·0	24·0	25·0	25·0	25·0	25·0	26·0	27·6
18	28·0	29·0	33·0	35·0	36·0	37·0	38·0	44·0	43·5	43·0	42·8	42·0
19	39·8	37·0	32·0	30·0	27·0	23·4	21·3	19·0	17·0	16·8	15·8	16·8
20	16·0	15·7	16·0	17·0	17·5	18·0	19·0	19·0	18·6	20·3	21·6	22·2
21	22·0	19·8	17·0	19·4	23·5	27·3	30·0	30·6	31·2	33·0	36·3	37·0
22	38·0	38·0	41·0	42·0	43·2	41·0	39·2	38·1	37·0	34·8	33·0	30·0
23	28·0	26·3	25·0	23·0	23·2	24·8	25·0	25·0	26·0	29·4	34·4	39·0
24	38·4	36·3	35·2	34·8	30·4	30·5	31·0	31·2	27·0	27·0	25·0	23·0
25	18·5	15·3	11·0	11·0	12·0	11·0	13·0	10·0	9·5	10·0	10·0	11·8
26	13·0	13·0	13·6	13·7	16·4	19·0	19·7	19·0	18·0	17·4	16·5	17·0
27	16·7	15·0	18·0	25·2	27·0	30·0	33·3	36·5	39·8	41·0	37·4	36·0
28	35·0	36·0	36·0	35·0	34·0	33·4	31·0	28·4	25·0	22·7	24·0	22·0
29	20·0	16·0	12·0	11·8	11·0	12·6	14·4	16·0	15·0	14·0	18·0	27·0
30	29·0	29·2	29·0	21·4	20·7	18·0	21·0	13·6	11·8	11·0	11·0	12·0
31	13·6	12·0	11·2	10·8	12·0	15·0	15·8	16·0	15·0	16·0	18·2	22·8

TABLE LXII.— *Observed Bi-Hourly Temperature at Quebec, January, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	3	2	4	5	12	16	20	22	24	28	32	34	16·83
2	36	36	38	39	40	42	43	43	41	40	38	36	39·33
3	32	28	22	20	14	16	15	14	13	12	8	6	16·67
4	2	0	0	2	4	7	7	9	9	9	9	10	5·67
5	10	10	12	14	12	12	12	12	12	12	11	12	11·75
6	12	14	16	18	20	21	25	27	27	29	29	22	21·67
7	11	6	3	1	2	5	7	5	5	4	3	3	4·58
8	2	2	2	4	10	10	12	10	10	9	8	6	7·08
9	2	0	4	7	15	15	17	19	21	24	25	28	14·75
10	30	30	30	28	24	21	16	15	16	16	18	19	21·92
11	20	20	18	17	8	4	— 1	2	1	2	2	2	7·92
12	4	4	4	4	5	6	4	8	8	7	8	10	6·00
13	10	14	16	18	29	30	32	39	37	29	15	10	23·25
14	6	3	1	1	7	8	8	8	8	8	9	11	6·50
15	11	12	14	14	17	20	19	19	21	21	22	22	17·67
16	22	21	21	21	22	21	20	20	18	11	6	0	16·92
17	— 4	—13	—18	—18	—13	—10	— 7	— 7	— 8	— 9	—8·5	—15	—10·88
18	— 6	— 8	—10	— 9	— 5	0	2	4	4	2	0	2	— 2·00
19	2	2	4	4	2	5	7	9	9	11	12	14	6·75
20	16	17	18	19	20	20	20	20	20	20	20	19	19·08
21	17	16	16	16	15	17	17	15	11	9	7	5	13·42
22	3	2	4	4	4	6	5	5	3	1	2	3	3·50
23	3	3	4	8	5	— 2	2	3	4	3	4	4	3·42
24	4	5	6	6	3	7	9	11	12	14	16	19	9·33
25	2	4	5	6	11	12	17	18	18	18	18	24	12·75
26	26	26	26	26	18	21	20	19	17	16	14	13	20·17
27	11	9	9	10	9	9	8	8	7	6	4	1	7·58
28	— 1	4	7	10	9	7	6	4	5	4	3	2	5·00
29	2	0	— 3	— 4	16	20	26	30	31	23	14	12	13·92
30	10	8	8	8	9	8	9	10	7	8	10	11	8·83
31	12	13	14	16	19	22	22	26	26	28	35	32	22·08
	10·00	9·35	9·52	10·16	11·71	12·77	13·52	14·42	14·10	13·39	12·69	12·16	11·98

TABLE LXIII.—*Observed Bi-Hourly Temperature at Quebec, February, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	29	24	20	14	4	4	6	8	5	6	1	— 1	10·00
2	— 4	— 4	— 6	— 3	2	7	13	17	20	23	25	25	9·58
3	26	27	27	30	32·5	34	36·5	36·5	35	32	19	14	29·13
4	11	6	4	2	6	6	8	9	10	15	16	18	9·17
5	22	24	28	29	32	34	23	16	13	10	8	6	20·42
6	2	— 2	— 6	— 6	— 4	— 3	0	1	0	— 2	0	— 6	— 2·17
7	— 7	— 8	— 9	—11	— 5	— 3	6	8	9	11	12	14	1·42
8	15	16	16	17	18	19	19	20	19	19	18	16	17·67
9	11	6	6	7	6	7	6	5	4	3	0	— 5	4·67
10	— 7	— 8	— 9	—11	— 5	3	4	4·5	2	0	— 2	— 6	— 2·50
11	— 9	—10	—12	— 9	— 2	0	4	6	6	7	9	9	— 0·08
12	10	13	15	16	20	23	24	24	22	22	20	18	18·92
13	17	17	18	19	24	26	29	32	33	33	32	29	25·75
14	27	25	22	26	29	33	35	35	35	35	35	35	31·00
15	35	36	37	37	24	20	14	9	7	2	— 1	— 3	18·42
16	— 4	— 6	— 7	— 7	— 4	0	3	3	4	3	2	2	— 0·92
17	2	0	— 4	— 4	0	4	6	8	6	6	2	6	2·67
18	4	4	4	4	5	5	6	6	7	8	9	9	5·92
19	8	7	6	5	7	8	8	8	6	6	5	5	6·58
20	5	5	5	8	6	7	7	7	7	7	7	2	6·08
21	— 5	— 9	—13	—14	—10·5	— 7	— 4	— 2	— 3	— 3	— 4	— 5	— 6·63
22	— 8	— 9	—10	—11	— 6·5	— 3	— 1	0	— 2	— 4	— 5	— 7	— 5·54
23	— 7	— 6	— 5	— 2	4	12	14	18	17	17	14	17	7·42
24	17	17	17	17	20	25	28	28	29	31	31	31	24·25
25	31	31	31	31	32	34	32	33	33	34	33	32	32·25
26	33	32	31	32	32	31	31	31	31	31	31	31	31·42
27	30	30	29	29	30	30	30	30	28	28	28	29	29·25
28	30	30	32	33	34	38	36	34	34	34	34	34	33·58
..	....	....	..	....	....	....	....	....	...	....	....	....	....
..	....	....	....	....	....	....	....	....	....	....	....	....	....
..	....	....	....	....	....	....	...	....	....	....	....	....	....
..	11·21	10·28	9·54	9·93	11·96	14·07	15·12	15·54	14·89	14·79	13·54	12·46	12·78

TABLE LXIV.—*Observed Bi-Hourly Temperature at Quebec, March, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	34	35	36	37	34	33	33	32	28	26	20	14	30·17
2	12	8	4	6	7	9	11	10	10	11	11	11	9·17
3	10	9	8	8	12	12	15	19	12	12	9	8	11·17
4	4	0	0	6	14	16	16	17	15	14	16	18	11·33
5	18	20	22	24	23	20	20	17	14	11	11	10	17·50
6	8	5	1	1	4	4	7	6	5	5	5	4	4·58
7	3	0	— 3	— 1	3	6	11	13	12	12	12	10	6·50
8	8	5	4	4	13	18	20	21	21	18	15	12	13·25
9	6	4	3	7	12	15	19	22	19	16	11	10	12·00
10	9	6	7	12	19	24	28	32	30	23	22	20	19·33
11	18	14	14	20	31	33	34	39	35	35	34	33	28·33
12	32	33	34	35	35	35	37	37	37	36	36	35	35·17
13	35	34	34	34	36	37	35	35	34	34	34	33	34·58
14	33	32	32	33	33	34	34	36	36	34	32	30	33·25
15	30	30	30	31	32	32	32	31	29	27	26	26	29·67
16	25	26	26	26	28	29	29	28	25	23	19	19	25·25
17	19	15	13	13	14	16	21	27	29	30	30	31	21·50
18	28	23	20	20	20	22	22	22	20	17	15	11	20·00
19	8	5	6	15	11	16	20	21	18	15	12	7	12·83
20	7	9	10	16	25	30	35	35	34	34	32	30	24·75
21	30	30	28	28	25	28	29	29	31	34	33	32	29·75
22	32	33	33	33	36	38	39	38	36	35	34	31	34·83
23	29	26	24	24	25	27	31	30	25	19	15	15	24·17
24	13	13	13	14	16	20	23	25	26	23	22	17	18·75
25	15	13	13	18	26	27	28	28	27	27	26	25	22·83
26	26	25	26	32	30	31	31	31	31	31	30	30	29·50
27	30	31	31	34	37	36	37	35	34	31	28	25	32·42
28	23	22	20	24	26	26	26	27	28	28	28	27	25·42
29	27	27	27	27	27	27	27	26	26	26	26	26	26·58
30	24	23	23	23	24	25	26	25	23	23	21	20	23·33
31	20	18	13	12	25	28	30	30	28	26	34	22	23·83
	19·87	18·42	17·81	19·87	22·65	24·32	26·00	26·58	25·10	23·74	22·55	20·74	22·31

TABLE LXV.—*Observed Bi-Hourly Temperature at Quebec, April, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	20	20	21	24	25	26	27	27	25	24	24	18	23·42
2	16	15	17	23	31	32	33	33	31	30	31	32	27·00
3	32	32	30	31	38	41	41	41	41	40	38	38	36·92
4	36	34	35	37	37	37	37	39	37	35	35	35	36·17
5	30	26	24	23	26	26	28	30	31	28	27	24	26·92
6	24	22	19	19	34	34	35	36	36	34	34	34	30·08
7	33	32	32	33	38	40	41	41	41	40	38	36	37·08
8	30	20	20	28	28	29	32	33	30	28	28	28	27·83
9	29	30	32	33	34	34	35	34	34	33	33	32	32·75
10	31	31	31	34	36	37	36	35	35	33	32	32	33·58
11	30	29	28	28	28	30	32	30	29	28	27	26	28·75
12	25	25	26	33	38	40	44	46	48	45	42	42	37·83
13	39	37	37	42	47	47	47	45	40	38	35	35	40·75
14	34	34	36	37	36	36	35	33	33	33	33	32	34·33
15	31	30	29	32	35	38	39	38	37	36	34	30	34·08
16	26	25	30	28	36	40	44	44	42	37	32	32	34·67
17	29	25	25	28	34	36	36	35	34	28	26	23	29·92
18	24	24	24	22	24	24	30	30	30	29	29	29	26·58
19	29	29	30	36	35	38	42	43	42	41	40	38	36·94
20	36	36	37	42	40	40	39	38	36	34	31	30	36·58
21	37	41	43	46	48	52	53	51	48	44	40	38	45·08
22	35	32	35	42	42	43	44	45	42	40	39	37	39·67
23	38	40	42	48	57	57	57	57	57	57	57	57	50·20
24	54	54	50	45	38	39	42	42	37	34	32	30	41·42
25	30	29	29	33	35	37	40	43	40	35	33	30	34·50
26	28	25	30	36	39	42	45	44	40	38	37	37	36·75
27	38	33	32	40	45	47	52	51	47	45	41	41	42·67
28	40	41	41	44	53	58	58	57	54	49	48	45	49·00
29	34	33	33	35	35	35	36	37	36	36	35	35	35·00
30	40	41	41	42	45	47	46	45	43	42	41	40	42·75
..	....	....	....	....	....	....	....	....	....	....	....	....	....
	31·93	30·83	31·30	34·13	37·23	38·73	40·20	40·10	38·53	36·47	35·07	33·87	35·70

TABLE LXVI.—*Observed Bi-Hourly Temperature at Quebec, May, 1890.*

Day.	2 A.M.	4 A.M.	6 A.M.	8 A.M.	10 A.M.	Noon.	2 P.M.	4 P.M.	6 P.M.	8 P.M.	10 P.M.	12 P.M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	41	43	43	44	45	45	45	42	38	35	33	27	40·08
2	25	25	27	29	38	41	43	44	45	43	43	42	37·08
3	42	41	45	46	58	60	56	58	54	48	48	48	50·33
4	40	37	38	36	35	35	35	35	34	34	34	34	35·58
5	35	37	37	37	38	38	38	38	38	38	37	37	37·33
6	37	37	37	37	40	43	43	43	44	44	45	45	41·25
7	44	42	43	45	50	50	50	49	48	44	40	37	45·17
8	35	33	40	46	49	49	50	50	49	47	43	43	44·50
9	43	43	43	43	46	46	45	44	43	42	41	40	43·25
10	38	38	39	42	47	50	52	53	50	46	43	40	44·83
11	38	33	38	48	53	53	54	54	53	47	43	41	46·25
12	40	38	38	39	42	42	42	42	41	40	39	39	40·17
13	40	41	42	43	50	51	54	53	51	46	45	44	46·67
14	44	43	43	44	52	60	62	62	59	55	51	51	52·17
15	50	48	48	48	55	57	60	61	64	60	56	54	55·08
16	54	57	57	59	58	57	56	56	57	49	44	43	53·75
17	37	37	39	47	53	53	52	50	46	45	44	43	45·50
18	43	40	41	43	47	49	52	57	56	54	52	49	48·58
19	46	46	48	48	47	47	57	56	60	59	57	56	52·25
20	55	54	54	58	50	53	54	54	52	49	49	46	52·33
21	46	46	49	53	50	49	48	48	47	44	41	40	46·75
22	40	38	41	45	59	62	61	58	54	50	48	45	50·08
23	44	46	51	57	60	63	63	63	54	53	53	52	54·92
24	52	52	53	55	65	62	58	57	55	51	49	47	54·67
25	46	46	47	47	53	56	57	57	56	54	53	54	52·17
26	55	57	60	62	55	55	55	55	54	53	52	50	55·25
27	50	50	51	52	52	52	53	53	53	53	52	51	51·83
28	49	45	44	45	50	49	49	48	47	47	45	45	46·92
29	45	45	46	56	56	59	63	55	51	49	47	47	51·58
30	45	45	51	57	58	60	60	60	60	59	58	58	55·92
31	53	53	53	55	60	62	66	58	58	55	53	52	56·83
	43·00	42·03	44·71	47·29	50·68	51·87	52·68	52·03	50·68	48·16	46·39	45·16	48·03

TABLE LXVII.—*Observed Bi-Hourly Temperature at Quebec, June, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	66	67	67	70	70	70	72	70	70	68	62	60	69·33
2	55	54	54	56	57	58	64	64	60	57	53	50	58·33
3	48	47	50	58	63	64	66	68	62	59	56	53	57·83
4	53	54	56	58	58	58	58	55	55	53	53	51	55·17
5	51	50	54	55	57	58	61	61	60	57	57	57	56·50
6	52	53	53	52	51	51	51	53	54	52	53	52	52·25
7	52	53	54	54	60	65	65	65	60	54	47	43	56·00
8	42	41	43	47	59	57	60	60	58	54	50	46	51·42
9	45	47	52	54	56	58	59	60	59	55	50	48	53·58
10	48	48	48	50	60	65	67	68	65	63	58	56	58·00
11	56	58	58	55	52	52	52	52	52	52	52	52	53·58
12	52	52	52	54	56	57	57	57	57	56	54	54	54·83
13	50	50	52	53	52	52	52	52	52	51	51	51	51·50
14	51	51	51	51	53	56	56	52	52	52	52	52	52·42
15	51	50	50	51	63	66	68	67	66	62	58	55	58·92
16	53	54	54	63	70	75	77	77	75	70	67	66	66·75
17	64	62	67	70	76	80	81	78	76	70	66	64	71·17
18	63	61	60	70	72	69	72	66	60	52	50	50	62·08
19	48	48	48	46	51	54	53	53	83	51	50	46	50·08
20	44	47	50	56	60	65	69	69	69	64	64	64	60·08
21	64	64	68	68	70	72	72	73	59	61	58	56	65·42
22	54	54	56	59	64	66	65	62	60	60	60	59	59·92
23	59	57	55	55	56	58	58	58	58	58	58	58	57·33
24	57	57	58	60	68	71	70	65	65	64	62	60	63·08
25	61	61	63	62	66	65	67	60	59	59	57	57	61·42
26	56	55	56	57	57	56	56	56	56	56	56	55	56·00
27	55	55	55	56	64	67	67	65	64	58	56	53	59·58
28	53	50	56	60	65	65	65	58	59	57	55	55	58·17
29	54	54	57	57	64	66	67	67	67	64	63	61	61·68
30	60	63	66	73	74	79	78	76	71	69	66	66	70·08
.	....	....	....	....	....	....	....	....	....	....	....	....	....
.	53·90	53·90	55·43	57·67	61·47	63·13	64·17	62·90	61·10	58·60	56·47	55·00	58·65

TABLE LXVIII.— *Observed Bi-Hourly Temperature at Quebec, July, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	64	62	69	72	79	80	74	74	70	68	66	66	70·33
2	64	63	68	72	71	73	72	70	68	66	67	69	68·58
3	69	68	68	66	69	69	69	68	66	66	64	64	67·17
4	64	67	69	70	74	75	75	76	74	73	68	67	71·00
5	66	65	65	68	72	71	71	71	71	69	67	66	68·50
6	64	64	67	69	71	74	73	69	68	64	63	62	69·00
7	60	62	63	66	65	67	68	68	67	66	65	65	65·17
8	64	64	65	68	74	77	82	82	80	75	68	68	72·25
9	66	63	62	55	59	59	58	58	56	56	53	53	58·17
10	55	49	49	56	61	61	63	62	62	57	55	53	56·94
11	52	52	56	60	69	70	70	70	70	65	62	59	62·92
12	56	61	58	58	73	76	78	78	76	72	70	65	68·42
13	64	65	66	73	80	82	81	82	81	78	70	67	74·08
14	65	65	68	70	75	78	81	80	79	75	72	70	73·17
15	68	67	67	70	71	77	76	75	74	73	68	65	70·92
16	65	67	68	71	76	78	78	77	75	72	68	65	71·68
17	62	61	61	68	71	72	67	62	58	55	52	50	61·58
18	48	56	56	59	62	64	65	65	65	60	57	56	59·42
19	53	51	52	56	56	58	58	60	59	58	57	56	56·17
20	56	56	58	68	65	65	66	64	60	58	56	54	60·50
21	52	51	53	61	66	66	67	67	65	61	58	55	60·17
22	54	54	56	64	70	71	72	71	70	68	65	55	64·17
23	63	60	62	65	69	69	71	74	72	69	65	63	66·83
24	63	61	65	69	72	75	77	76	74	69	68	65	69·50
25	64	62	60	63	69	70	71	68	65	65	65	64	65·50
26	62	63	63	65	63	70	68	66	64	64	64	64	64·68
27	64	63	64	64	67	69	73	74	70	66	62	56	66·00
28	54	56	58	62	71	76	79	79	79	74	70	69	68·92
29	69	69	70	75	81	82	85	83	79	72	72	70	75·58
30	70	72	76	76	76	81	81	77	70	72	72	70	74·42
31	70	69	69	70	74	74	74	72	72	68	65	63	70·00
	61·61	61·55	62·94	66·10	70·32	71·90	72·35	71·55	69·64	66·90	64·32	62·39	66·80

TABLE LXIX.—*Observed Bi-Hourly Temperature at Quebec, August, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	65	66	68	71	72	76	77	77	74	70	68	68	71·00
2	69	69	70	74	76	81	81	81	79	75	71	68	74·50
3	64	65	69	75	81	82	83	84	76	72	71	70	74·33
4	70	71	72	74	78	79	83	74	72	72	72	72	74·08
5	72	72	72	80	84	87	88	79	75	70	68	68	76·25
6	67	68	69	71	74	74	73	72	70	68	63	63	69·33
7	62	62	64	71	72	72	72	73	72	71	68	64	68·58
8	62	60	61	63	70	77	78	78	76	70	67	64	68·83
9	63	62	68	72	72	76	80	80	78	75	72	70	72·33
10	70	68	65	66	70	72	75	74	70	66	61	60	68·08
11	58	58	59	65	70	70	70	70	70	68	68	66	66·00
12	66	65	65	69	78	78	78	78	74	72	70	70	71·92
13	68	65	65	68	70	71	71	71	70	65	62	60	68·83
14	57	56	58	66	72	72	72	70	66	62	62	62	64·58
15	60	60	62	65	63	63	63	63	60	60	57	57	61·08
16	52	50	49	56	59	63	63	63	60	57	57	57	57·17
17	56	56	58	61	63	63	65	65	65	65	66	63	62·17
18	60	57	53	55	60	62	63	64	63	59	56	55	58·92
19	52	50	51	56	60	62	64	62	55	55	54	54	56·25
20	54	53	54	58	65	65	65	65	63	60	56	53	59·25
21	53	53	57	65	69	71	73	71	67	63	60	58	63·33
22	56	56	58	63	65	68	63	63	58	58	51	52	59·25
23	52	53	53	55	57	57	57	57	57	57	57	53	55·42
24	53	53	53	53	55	55	56	56	56	55	54	54	54·42
25	52	51	53	57	59	62	63	63	62	59	55	52	57·33
26	51	51	54	58	70	71	71	71	71	67	63	58	63·00
27	58	57	57	57	59	59	60	60	60	60	60	60	58·92
28	59	58	60	61	65	68	69	70	67	60	58	55	62·50
29	51	49	50	57	62	64	65	65	62	59	58	57	58·25
30	56	55	55	56	53	54	54	55	55	56	53	52	54·50
31	53	53	54	57	59	59	59	58	58	57	55	53	56·25
..	59·39	58·77	59·87	63·71	67·16	68·81	69·48	68·77	66·48	63·97	61·71	60·26	64·03

TABLE LXX.—*Observed Bi-Hourly Temperature at Quebec, September, 1890.*

Day.	2 A.M.	4 A.M.	6 A.M.	8 A.M.	10 A.M.	Noon.	2 P.M.	4 P.M.	6 P.M.	8 P.M.	10 P.M.	12 P.M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	53	51	50	55	65	66	66	67	65	64	62	61	60·42
2	60	59	58	61	62	64	60	60	57	55	53	51	58·33
3	51	51	51	57	60	62	63	62	59	57	53	50	56·33
4	48	47	50	56	63	65	67	68	64	61	62	62	59·42
5	63	62	59	61	66	73	77	77	72	67	64	62	66·92
6	59	57	58	65	69	69	70	71	65	61	58	58	63·33
7	55	55	59	65	68	67	71	73	70	66	63	64	64·50
8	64	64	66	69	74	78	82	78	70	65	63	62	69·58
9	60	58	58	58	64	64	65	66	64	58	55	53	60·25
10	52	52	51	56	62	65	65	68	68	68	61	61	60·75
11	57	54	50	55	60	65	66	67	65	63	62	59	60·25
12	58	57	55	55	57	58	58	58	54	52	54	58	56·17
13	57	58	58	60	60	60	62	62	60	60	60	66	60·25
14	60	55	50	54	58	58	58	57	57	53	53	50	55·25
15	50	48	48	53	57	59	62	61	60	56	55	54	55·25
16	53	54	56	58	55	57	57	56	55	55	54	53	55·25
17	53	54	55	56	58	59	60	60	57	57	56	55	56·67
18	55	54	56	57	56	58	58	58	57	55	53	50	55·58
19	50	50	49	51	60	63	68	68	64	61	59	58	58·42
20	56	56	57	58	61	61	58	55	54	52	45	45	54·83
21	41	38	38	43	50	53	53	53	50	48	45	45	46·75
22	45	43	43	45	55	56	56	55	54	53	53	51	50·75
23	49	48	50	51	51	51	51	51	48	48	47	44	49·08
24	44	40	44	49	47	47	47	48	45	42	40	39	44·33
25	37	36	36	39	52	54	55	53	50	48	47	46	46·08
26	45	44	45	46	50	53	55	54	53	52	50	46	49·42
27	44	45	47	48	49	50	48	47	45	45	44	44	46·33
28	43	42	43	45	50	50	50	48	45	45	45	45	45·92
29	46	46	47	48	49	51	52	52	48	47	44	43	47·75
30	43	43	42	48	57	62	67	70	62	58	55	53	55·00
....	....	....	....	....	....	....	....	....	....	....	....	....	....
	50·83	50·70	50·97	54·07	58·17	59·93	60·90	60·77	57·90	55·73	53·83	52·93	5·64

TABLE LXXI.—*Observed Bi-Hourly Temperature at Quebec, October, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	50	48	52	56	64	64	64	64	61	59	57	57	57·68
2	54	52	52	57	62	62	65	70	66	64	59	54	59·75
3	53	53	54	58	59	63	63	66	64	60	58	58	59·08
4	58	58	57	60	62	64	64	63	60	60	55	50	59·25
5	48	47	48	50	50	50	49	48	45	43	40	40	46·50
6	40	40	40	42	41	42	43	40	38	37	37	35	39·58
7	32	33	35	39	44	43	41	41	41	41	40	38	39·00
8	38	36	38	39	40	41	43	43	43	42	41	41	40·42
9	39	36	34	39	43	47	49	49	45	43	40	36	41·68
10	36	35	35	39	42	43	44	44	44	44	43	42	40·92
11	42	42	44	45	50	51	50	49	45	43	40	38	44·99
12	36	35	37	40	45	45	44	43	43	43	42	40	41·08
13	38	36	35	42	48	48	48	48	45	42	42	38	42·50
14	35	36	38	43	44	44	44	44	41	40	40	40	40·75
15	40	40	40	40	42	43	44	44	47	47	43	40	42·50
16	38	36	39	44	49	52	55	55	57	52	50	47	47·83
17	47	47	45	45	43	42	43	41	42	42	42	42	43·42
18	42	41	40	41	49	42	42	42	43	43	42	42	42·42
19	43	43	43	44	45	46	45	45	45	45	45	44	44·42
20	44	44	45	45	45	45	44	42	40	39	38	37	42·33
21	35	33	31	39	41	41	43	43	40	37	34	32	37·42
22	30	30	30	34	39	44	44	44	41	38	34	34	36·83
23	31	32	32	36	43	46	47	47	47	44	43	41	40·75
24	40	39	40	40	45	45	44	44	43	43	42	40	42·08
25	38	38	39	39	40	41	41	40	40	39	38	36	39·08
26	34	34	34	38	42	44	44	43	42	41	38	37	39·25
27	36	38	41	43	39	39	40	40	38	37	36	36	38·58
28	34	34	35	35	37	38	38	40	39	35	35	35	36·25
29	34	34	34	34	35	40	43	43	40	40	40	36	37·75
30	36	36	36	36	36	39	39	38	36	36	36	36	36·67
31	35	35	33	32	37	38	39	37	34	34	35	33	35·17
..	39·87	39·39	39·87	42·39	45·19	46·19	46·64	46·45	45·00	43·64	42·29	40·48	43·12

TABLE LXXII.—*Observed Bi-Hourly Temperature at Quebec, November, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	34	34	34	34	35	36	37	35	35	35	35	34	34·83
2	33	34	34	35	36	37	37	37	37	37	36	36	35·75
3	34	34	35	35	37	36	34	33	33	30	30	29	33·33
4	26	23	24	26	30	31	31	31	31	30	30	29	28·50
5	29	26	23	24	40	43	44	44	43	41	41	41	36·58
6	43	43	42	42	36	34	34	33	32	31	31	27	35·67
7	25	24	27	30	38	38	38	39	41	42	43	45	35·83
8	47	47	48	46	40	40	36	32	23	25	22	29	35·50
9	20	20	23	23	27	24	24	27	28	30	32	32	25·83
10	31	30	30	25	27	28	29	28	25	22	21	20	26·33
11	18	15	15	16	24	25	26	24	22	20	19	18	20·02
12	16	15	15	17	23	25	26	26	27	28	28	29	22·93
13	29	31	31	32	34	35	35	35	34	35	36	39	33·83
14	40	39	39	39	40	40	42	38	35	33	28	27	36·83
15	25	24	24	24	32	33	30	30	29	27	27	26	27·58
16	26	26	26	29	34	35	34	34	33	32	31	30	30·83
17	30	31	32	33	34	34	33	34	33	33	32	35	32·83
18	34	34	34	35	37	37	38	35	35	34	34	33	35·00
19	32	32	32	33	34	34	34	34	34	34	34	34	33·42
20	32	29	29	30	32	33	34	34	32	32	30	28	31·25
21	19	18	18	20	22	22	23	24	24	24	25	25	22·00
22	25	25	26	27	29	29	27	26	25	25	24	21	25·58
23	18	16	15	15	16	16	16	16	16	16	13	13	15·50
24	13	13	13	13	21	22	18	18	18	18	18	19	17·00
25	18	18	20	25	21	24	29	29	29	30	30	30	25·25
26	30	24	21	21	18	18	16	14	14	14	12	11	17·75
27	10	9	9	9	15	15	16	15	12	10	10	11	11·75
28	11	11	12	13	12	13	14	13	10	8	8	7	11·00
29	7	8	9	10	16	19	21	21	22	23	23	22	16·75
30	20	20	21	22	24	29	32	29	27	20	14	10	22·33
	....	....	....	....	....	....	....	....	....	....	....	....	....
	25·83	24·80	25·37	26·10	28·73	29·50	29·67	28·93	27·97	27·30	26·57	26·03	27·23

TABLE LXXIII.—*Observed Bi-Hourly Temperature at Quebec, December, 1890.*

Day.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	12 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	8	5	0	1	− 1	− 1	0	− 5	−10	−11	−14	−16	− 3·67
2	−17	−20	−22	−22	−19	−16	−15	−15	−16	−18	−18	−19	−18·08
3	−20	−22	−22	−19	−15	−10	− 7	− 4	2	3	5	7	− 8·50
4	8	8	10	10	10	8	9	10	11	10	8	8	9·17
5	7	5	1	1	5	5	6	5	3	2	− 2	− 2	3·00
6	− 5	− 7	− 6	− 5	2	6	10	11	14	15	15	15	5·42
7	13	14	15	15	16	14	15	14	12	9	6	4	12·25
8	3	4	2	0	3	5	6	5	3	1	0	− 2	1·50
9	− 3	− 3	− 2	− 1	3	4	8	10	10	10	11	12	4·92
10	12	14	15	16	22	22	25	25	25	25	25	25	20·93
11	23	20	20	18	20	22	23	23	23	20	19	19	20·83
12	18	17	16	14	11	10	9	3	0	− 2	− 5	− 8	6·92
13	−10	−11	−12	−10	− 6	− 4	− 1	0	0	− 1	− 2	− 5	− 5·02
14	− 6	− 4	− 3	1	6	8	11	11	9	10	12	11	5·50
15	11	13	15	16	16	18	18	13	8	4	0	− 1	10·93
16	0	− 2	− 2	− 5	0	3	10	10	11	10	10	8	4·42
17	8	8	9	9	14	17	19	20	20	22	22	22	15·83
18	22	22	22	22	22	22	22	22	22	19	9	9	19·68
19	8	2	0	− 2	− 1	0	0	− 1	− 3	− 5	− 6	− 8	− 1·33
20	−10	−10	−11	−11	− 6	− 2	0	1	0	4	7	7	− 2·58
21	6	7	9	11	16	19	20	21	24	24	24	24	17·08
22	23	22	20	19	14	13	13	12	10	10	10	8	14·50
23	8	11	13	14	17	19	20	20	20	20	19	13	16·17
24	16	8	1	2	3	4	3	3	1	1	0	− 3	3·25
25	− 5	− 8	−10	−11	−10	− 8	− 5	− 5	− 6	− 9	− 9	−10	− 8·00
26	−12	−15	−15	−12	− 8	− 8	− 8	− 4	2	4	4	9	− 5·25
27	9	11	11	12	15	16	17	15	14	12	12	10	12·83
28	8	7	5	− 3	− 7	− 7	− 7	− 7	− 9	−11	−13	−12	− 4·68
29	−11	− 8	− 5	− 4	− 1	3	3	6	0	− 4	− 7	−10	− 3·17
30	−13	−15	−16	−12	−15	−13	−11	−14	−15	−15	−18	−18	−14·58
31	−18	−20	−23	−25	−19	−13	− 9	− 9	− 9	− 9	−10	−13	−14·75
..	2·61	2·03	1·13	1·26	3·45	5·03	6·58	6·35	5·08	4·84	3·68	2·71	3·78

TABLE LXXIV.—*Registered Bi-Hourly Temperature at Montreal, January, 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	18·7	23·9	24·3	24·7	26·8	32·0	34·9	36·1	35·8	36·9	37·1	38·9	30·84
2	39·9	42·9	42·2	43·9	45·1	46·2	52·7	47·0	44·0	42·0	40·1	36·9	43·58
3	34·9	30·8	28·7	25·7	23·4	23·6	23·8	22·7	20·7	18·8	16·5	14·8	23·70
4	12·6	11·1	9·2	9·4	12·2	15·3	17·2	17·0	16·0	17·5	17·8	18·6	14·49
5	18·6	19·1	20·0	19·2	18·5	19·1	19·8	19·9	20·5	21·0	21·5	21·6	19·90
6	21·8	21·0	21·0	20·1	21·5	24·3	26·9	29·9	33·0	35·1	35·0	28·8	26·53
7	22·9	17·1	13·0	9·2	8·7	12·0	13·3	15·1	13·0	13·1	14·5	14·6	13·88
8	14·7	17·0	16·8	17·0	19·5	24·4	25·7	25·7	27·0	28·5	26·2	15·1	21·47
9	3·1	0·0	− 5·6	− 8·3	− 9·0	− 6·0	− 5·1	− 5·7	− 9·0	−10·9	−10·8	−13·0	− 6·69
10	−15·0	−16·0	−19·2	−21·9	−21·0	−18·4	−15·5	−13·3	−13·2	−12·6	−12·0	−12·7	−15·90
11	−13·8	−13·0	−14·2	−14·0	−11·2	− 8·2	− 7·1	− 3·7	0·4	4·1	6·0	6·8	− 5·66
12	7·4	9·3	9·0	9·9	9·6	9·4	9·6	9·9	9·0	8·9	9·6	10·5	9·34
13	12·7	18·9	40·0	41·0	41·1	41·9	45·6	42·6	36·5	28·5	19·4	14·0	31·85
14	10·2	9·8	8·8	7·8	9·3	14·0	16·6	19·2	17·5	16·8	17·4	18·9	13·86
15	22·8	21·0	20·0	19·5	20·7	22·4	20·0	20·5	21·0	21·0	21·3	22·2	21·03
16	23·0	23·3	23·0	23·0	23·2	24·2	23·8	21·2	17·4	8·6	3·6	− 1·3	17·75
17	5·9	− 7·4	− 9·9	−10·3	− 8·4	− 2·0	2·5	3·2	2·5	2·8	5·6	8·0	− 1·61
18	4·6	4·0	2·6	− 0·3	− 0·2	7·0	6·6	7·5	6·3	3·8	4·6	5·5	4·33
19	2·5	2·5	0·6	− 0·3	− 1·3	2·6	5·4	7·7	8·8	10·9	12·5	14·1	5·50
20	15·5	17·1	18·4	19·8	21·5	23·9	28·9	34·4	37·0	34·7	27·5	24·0	25·23
21	19·9	18·8	13·3	10·6	10·5	13·7	15·5	16·3	15·2	18·2	15·4	15·6	15·23
22	13·4	11·0	10·3	6·9	3·7	5·1	7·5	7·8	6·0	3·0	1·8	3·0	6·63
23	0·4	1·9	1·0	− 1·6	1·0	5·0	3·5	4·2	3·0	3·8	3·6	2·7	2·38
24	1·7	4·0	4·0	5·0	14·3	10·6	10·6	10·7	10·0	9·2	8·6	7·2	7·99
25	6·8	8·6	12·2	15·7	18·2	22·9	26·0	27·7	30·0	31·2	32·1	32·9	22·03
26	32·8	33·0	31·0	26·9	28·2	32·0	31·9	31·6	29·3	28·8	27·2	23·9	29·72
27	21·6	20·6	17·3	14·8	11·8	14·4	14·7	14·1	11·0	14·8	11·7	9·2	14·67
28	7·6	5·5	− 1·2	− 4·2	− 3·8	3·6	4·3	3·8	4·3	3·7	7·6	11·9	3·59
29	18·6	24·0	28·5	28·6	31·1	35·0	36·9	37·9	36·3	35·5	35·1	29·4	31·41
30	21·5	15·9	11·0	11·2	10·7	11·4	13·7	15·6	14·7	14·7	14·3	14·9	14·06
31	15·2	17·2	18·0	32·0	32·8	35·0	34·9	34·7	35·6	38·3	38·0	36·8	30·71
	13·23	13·29	12·71	12·29	13·18	16·01	17·58	18·11	17·41	17·12	16·41	15·28	15·22

TABLE LXXV.—*Registered Bi-Hourly Temperature at Montreal, February, 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	33·9	30·5	27·0	22·0	15·4	13·8	12·7	13·0	11·0	10·8	9·6	8·2	17·33
2	5·4	5·2	1·0	— 4·5	— 1·5	2·4	9·8	16·2	29·8	31·0	31·9	32·0	13·23
3	33·6	34·0	34·6	34·4	35·1	39·2	38·9	38·2	37·0	36·2	29·7	23·2	34·51
4	18·1	15·0	10·9	9·5	9·9	12·9	13·6	13·3	13·1	13·6	15·6	34·7	15·02
5	36·7	38·0	39·2	43·7	42·4	38·8	29·4	24·4	18·5	15·0	11·0	10·3	28·95
6	8·7	7·2	3·5	0·7	2·7	6·2	6·6	7·0	6·8	7·0	5·7	5·1	5·60
7	4·7	4·0	2·0	2·3	5·2	10·3	14·7	17·2	13·0	13·0	14·2	19·3	9·99
8	18·8	23·0	24·0	25·5	27·2	23·5	25·8	27·5	29·2	29·6	26·7	24·0	25·40
9	18·2	15·2	12·6	6·9	6·9	9·4	9·9	10·0	6·7	6·3	4·7	0·0	8·90
10	— 1·6	— 3·0	— 5·3	— 6·0	— 6·2	— 2·1	0·5	2·0	1·0	— 0·5	— 0·3	— 1·3	— 1·90
11	— 2·3	— 2·7	— 4·9	— 5·6	— 1·2	4·0	8·5	10·3	7·0	6·8	6·7	8·5	2·93
12	8·1	9·1	11·0	28·7	27·3	30·1	28·8	27·8	26·7	27·0	31·6	36·3	24·38
13	26·8	27·8	29·0	29·0	30·0	33·6	35·0	36·7	36·0	36·0	35·4	35·5	32·57
14	30·9	28·7	29·0	31·6	34·1	38·5	38·9	37·7	36·8	38·0	37·1	36·9	34·85
15	37·9	35·9	37·0	30·5	23·1	21·4	18·6	17·0	12·5	9·5	5·6	5·7	21·23
16	3·5	2·1	0·0	— 0·7	0·7	4·2	7·5	12·0	12·5	10·7	11·5	13·5	6·46
17	14·1	10·0	7·0	3·5	3·7	5·9	7·4	7·1	7·5	8·8	8·6	8·5	7·68
18	7·6	9·0	8·8	8·3	7·6	8·2	9·6	10·3	10·6	10·4	9·6	9·6	9·13
19	10·6	10·9	10·0	9·3	9·7	12·2	12·7	12·6	8·9	9·2	8·8	9·0	10·33
20	8·6	10·1	13·1	14·1	25·2	24·0	17·7	19·0	16·3	13·5	6·5	— 0·5	13·97
21	— 4·7	— 5·5	— 8·2	— 8·4	— 7·1	— 3·0	0·5	2·5	2·0	0·5	— 1·2	— 1·9	— 2·88
22	— 3·2	— 3·6	— 5·8	— 6·9	— 4·0	1·4	2·5	4·9	5·8	5·2	6·7	6·0	0·75
23	6·4	6·9	4·0	4·8	5·6	10·2	16·7	27·4	23·4	25·4	16·5	14·1	13·45
24	18·7	23·0	23·0	31·5	35·1	37·2	39·9	40·2	38·5	34·8	35·9	35·0	32·73
25	34·9	34·1	34·6	35·0	36·0	37·1	36·9	35·3	34·8	35·0	34·4	34·0	35·18
26	34·6	36·5	36·0	34·6	36·1	35·2	35·9	37·2	36·5	35·8	34·0	33·2	35·47
27	32·6	32·0	32·1	33·3	34·1	35·0	34·8	34·6	34·0	33·5	33·5	34·9	33·70
28	36·0	36·5	36·7	36·5	36·2	37·0	37·8	38·4	38·0	38·7	39·1	38·4	37·44
..	....	....	....	....	....	....	....	....	....	....	....	....	....
..	....	....	....	....	....	....	....	....	....	....	....	....	....
..	....	....	....	....	....	....	....	....	....	....	....	....	....
	17·06	16·79	15·78	15·84	16·76	18·81	19·70	20·71	19·75	19·31	18·18	18·29	18·08

TABLE LXXVI.—*Registered Bi-Hourly Temperature at Montreal, March, 1890.*

Day.	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	40·8	38·5	34·5	32·7	31·1	29·6	31·4	28·0	22·2	16·7	12·7	7·2	27·12
2	6·1	5·1	3·0	3·1	6·7	10·2	11·7	14·0	14·2	14·0	13·3	13·1	9·54
3	10·7	9·8	7·4	5·3	7·2	11·6	16·7	18·8	18·8	16·4	14·4	14·4	12·63
4	15·1	14·2	12·8	14·0	19·5	25·9	28·9	30·9	31·7	30·3	30·1	31·4	23·73
5	30·8	28·5	23·8	17·0	16·9	17·8	16·8	16·7	15·8	9·8	9·3	9·3	17·71
6	6·6	5·0	1·1	−0·4	1·2	4·0	4·6	5·6	5·5	4·3	4·7	1·5	3·64
7	−0·7	−2·0	−3·7	−1·0	2·8	6·0	10·6	14·5	15·6	13·7	11·7	10·4	6·49
8	9·8	9·2	9·0	10·8	14·3	18·9	23·8	26·1	26·5	25·0	23·2	20·5	18·09
9	19·7	18·0	16·0	16·0	18·3	21·6	23·6	26·5	27·3	25·0	22·2	22·1	21·36
10	21·8	20·0	15·0	18·0	24·2	31·3	35·1	37·2	35·9	33·0	32·1	31·7	27·94
11	30·9	30·8	29·8	31·8	35·0	38·7	40·8	40·0	37·8	37·8	37·1	37·5	35·67
12	38·5	39·0	39·5	40·0	40·1	40·6	41·7	42·7	42·6	41·0	40·2	40·1	40·50
13	40·4	39·0	36·8	37·6	37·2	36·8	37·9	38·0	36·6	36·4	36·1	36·0	37·40
14	34·9	34·2	33·6	33·2	36·0	36·3	38·9	39·3	40·0	37·5	35·1	34·5	36·13
15	35·1	34·1	33·0	31·1	31·0	31·0	32·9	33·0	32·0	30·4	29·1	28·0	31·73
16	25·9	24·4	21·0	21·6	22·3	20·7	22·9	21·8	20·6	18·6	17·1	16·8	21·14
17	14·9	13·7	11·7	12·4	16·3	23·9	29·9	32·0	31·9	30·3	30·0	30·2	23·10
18	28·9	29·0	28·3	26·7	28·1	30·0	28·8	28·6	27·0	23·6	21·3	20·3	26·72
19	18·2	16·2	14·3	15·6	20·3	22·5	24·0	24·6	24·0	20·8	20·2	20·0	20·06
20	20·0	20·8	22·2	27·3	32·1	35·0	37·9	39·0	38·0	36·5	35·1	33·8	31·48
21	32·9	35·0	34·8	36·0	35·2	36·2	37·9	40·6	42·7	41·6	40·1	37·8	37·57
22	35·2	34·6	34·0	35·0	36·1	38·3	40·8	38·9	38·8	37·1	35·9	34·5	36·60
23	23·8	32·9	28·6	27·5	26·5	28·8	30·9	29·0	25·8	24·6	21·5	19·8	26·64
24	19·2	18·2	18·0	18·5	21·5	24·5	27·0	28·5	29·5	27·7	26·2	25·8	23·72
25	25·8	24·6	22·7	24·7	28·1	32·2	32·9	36·2	34·1	32·0	34·1	34·4	30·15
26	36·4	35·5	35·5	36·0	38·0	40·2	40·2	37·8	36·0	35·8	34·1	33·9	36·53
27	34·4	34·5	33·3	33·0	33·2	37·9	36·9	35·0	34·6	32·9	30·1	28·0	33·68
28	24·7	27·0	24·2	24·8	24·2	24·3	22·9	23·3	24·7	25·5	26·1	26·7	24·70
29	27·5	27·6	26·6	27·0	28·0	30·3	32·5	32·0	31·9	30·8	30·1	29·9	29·52
30	27·8	28·0	26·4	26·9	27·4	29·0	31·8	33·6	29·1	29·2	27·6	26·9	28·64
31	23·2	23·0	18·5	21·6	26·2	29·0	30·9	32·9	33·0	29·5	29·1	28·4	27·11
	24·46	24·08	22·31	22·71	24·68	27·20	29·14	29·84	29·17	27·34	26·12	25·32	26·03

TABLE LXXVII.—*Registered Bi-Hourly Temperature at Montreal, April, 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	27·8	26·7	24·8	26·0	29·1	31·9	31·1	32·0	30·7	28·7	27·2	25·8	28·48
2	24·7	23·5	22·0	24·3	28·1	34·0	34·9	36·4	35·9	34·9	35·1	35·0	30·73
3	35·1	35·0	33·7	35·0	39·1	42·8	46·0	48·0	47·9	42·7	39·6	42·5	40·62
4	44·5	40·0	39·5	41·3	43·0	44·9	47·9	47·8	41·6	36·8	32·3	34·0	41·13
5	31·8	29·0	26·0	26·3	26·0	27·6	30·4	33·7	35·1	33·3	31·6	32·0	30·23
6	30·9	31·0	28·5	32·3	36·1	41·8	44·9	42·8	42·0	40·0	39·8	39·0	37·43
7	38·9	38·0	35·9	37·0	39·1	43·0	45·7	47·0	46·0	43·5	40·4	39·7	41·18
8	38·8	34·3	30·0	30·3	32·1	34·2	38·0	36·7	34·8	33·7	35·7	36·2	34·57
9	37·4	37·0	37·4	38·3	40·1	44·0	42·9	41·0	42·5	41·0	40·1	43·8	40·46
10	40·9	39·8	37·1	36·6	36·1	37·5	36·9	37·0	37·0	35·3	32·1	32·5	36·57
11	31·0	29·4	27·2	27·5	29·1	34·4	38·9	39·3	40·0	35·0	35·1	36·0	33·58
12	33·4	33·2	31·8	36·3	42·3	48·7	54·9	57·6	57·8	55·0	52·2	49·8	46·08
13	49·0	42·9	41·0	44·7	48·5	56·7	61·9	62·7	61·0	55·0	50·1	43·9	51·45
14	42·3	41·1	38·7	44·0	49·0	54·0	57·9	56·8	48·7	45·5	41·1	38·1	46·43
15	36·9	35·0	32·7	36·0	41·1	45·0	47·0	47·1	45·5	40·0	38·1	34·9	39·94
16	33·1	32·2	33·2	35·0	41·1	47·2	50·9	50·5	48·7	43·7	42·1	39·3	41·42
17	37·7	36·2	36·2	37·0	45·1	40·7	43·9	44·0	44·3	38·0	34·1	31·2	39·03
18	27·8	25·0	22·0	25·7	28·2	29·0	30·1	29·9	28·7	28·2	28·1	29·0	27·64
19	31·0	29·1	30·0	32·6	40·1	44·9	48·4	48·9	48·2	44·8	40·9	38·0	39·74
20	37·1	36·9	34·0	38·8	43·3	49·4	53·0	53·5	53·0	49·0	46·0	43·8	44·82
21	39·9	39·2	39·7	37·4	39·4	46·5	51·9	53·2	52·3	50·0	47·9	43·0	45·03
22	40·9	39·2	37·0	41·6	48·1	51·0	51·9	55·7	58·0	53·7	52·0	54·0	48·59
23	51·4	48·5	46·0	50·0	58·0	64·1	66·9	62·5	58·5	57·2	56·1	54·0	56·10
24	52·7	43·9	40·9	38·0	39·1	42·8	43·9	45·6	45·8	43·6	38·1	34·4	42·40
25	32·4	31·1	31·0	32·6	37·6	42·8	45·9	47·4	48·0	42·8	37·3	34·2	38·59
26	32·9	31·1	29·2	37·0	41·6	46·1	49·4	52·0	52·5	49·2	41·9	38·0	41·74
27	33·1	33·5	33·1	33·5	35·7	37·3	39·9	40·2	39·3	38·6	38·1	37·0	36·61
28	36·4	37·8	38·8	42·0	47·1	51·0	52·0	53·5	53·0	48·8	46·1	44·6	45·93
29	41·6	40·0	39·0	41·6	50·1	56·0	58·1	59·2	58·0	51·8	50·1	48·9	49·53
30	48·4	49·0	43·8	42·8	43·2	44·6	47·9	49·8	49·0	47·8	46·0	47·9	46·68
..	....	....	....	....	....	....	....	....	....	....	....	....	....
	36·99	35·62	34·01	36·05	39·88	43·80	46·45	47·06	46·13	42·92	40·51	39·68	40·76

TABLE LXXVIII.—*Registered Bi-Hourly Temperature at Montreal, May, 1890.*

Days.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	48·3	46·7	45·2	43·0	43·4	44·8	44·0	44·4	44·6	39·2	34·5	32·6	42·56
2	29·9	29·1	28·4	35·0	40·9	45·4	48·9	49·7	50·7	48·0	44·9	43·2	41·26
3	49·9	41·5	41·2	48·1	57·1	64·8	69·0	69·5	59·1	54·6	51·0	46·5	53·61
4	41·8	39·0	37·2	37·0	37·1	40·0	39·9	40·0	39·7	39·4	39·1	38·8	39·08
5	38·9	39·0	39·0	40·7	42·0	43·0	45·9	47·0	46·8	45·4	44·2	43·7	42·92
6	43·3	43·2	42·5	45·0	49·1	47·3	46·9	47·9	48·5	48·0	47·6	45·9	46·27
7	44·9	42·0	38·2	44·0	45·6	47·3	49·2	48·9	48·2	44·0	43·1	41·5	44·74
8	37·6	37·1	36·7	40·6	47·1	49·5	50·7	50·5	51·7	47·8	45·0	43·7	44·83
9	40·9	39·4	40·0	41·6	44·3	48·8	57·9	52·0	50·3	49·3	48·6	47·0	46·68
10	42·7	42·0	40·0	41·0	45·1	48·8	51·0	51·0	50·0	48·2	46·3	45·5	45·97
11	41·4	38·0	36·8	43·3	49·7	53·4	55·4	57·4	56·8	53·6	49·2	44·1	48·24
12	41·1	38·7	36·0	39·5	45·9	54·5	56·0	56·8	56·5	53·8	51·1	51·8	48·48
13	46·9	46·0	44·9	48·5	52·1	54·3	53·4	52·2	52·2	53·0	52·1	52·0	50·63
14	52·6	51·1	51·0	52·3	56·1	58·9	60·9	59·7	59·1	56·8	55·6	53·0	55·59
15	52·0	48·2	46·8	50·0	55·6	61·0	65·5	66·1	65·0	62·7	58·9	60·8	57·72
16	58·8	55·3	49·1	48·5	50·3	52·2	53·9	56·5	55·8	50·0	48·1	46·0	52·05
17	44·9	43·2	40·0	45·5	52·1	53·6	45·1	51·7	49·7	47·7	45·0	43·9	46·87
18	41·9	39·5	39·0	44·0	48·1	51·7	53·9	55·0	53·5	52·0	51·3	52·0	48·48
19	54·5	54·0	54·2	54·8	54·2	58·9	61·7	63·1	63·9	61·2	58·9	55·0	57·87
20	52·9	52·0	51·0	49·2	49·1	48·7	47·5	46·0	43·3	42·0	42·2	41·0	47·08
21	39·9	39·0	39·0	45·0	49·1	53·1	55·0	57·1	57·4	56·0	53·4	52·0	49·67
22	51·4	51·0	49·0	51·6	56·1	61·9	66·7	67·1	67·0	62·2	57·6	54·2	57·98
23	52·7	49·0	47·8	55·5	59·3	62·2	62·8	61·7	60·1	57·0	55·1	54·9	56·49
24	54·0	54·0	52·8	57·0	59·9	60·9	61·9	65·1	64·0	61·0	58·6	57·3	58·88
25	57·4	55·0	55·0	66·1	68·3	71·0	72·9	71·0	71·8	65·9	66·1	63·0	65·29
26	60·9	57·0	56·0	56·5	61·1	63·0	61·9	62·5	60·1	58·5	58·1	57·0	59·38
27	59·9	52·1	51·5	51·5	53·9	60·0	65·4	65·0	65·0	58·5	54·2	53·0	57·25
28	52·9	52·2	51·9	51·2	55·1	61·0	64·9	66·5	67·0	62·9	58·1	52·9	58·05
29	48·5	46·3	46·2	55·6	59·1	61·3	61·9	65·2	63·5	59·8	56·5	55·8	56·64
30	50·4	52·0	50·4	57·5	62·0	64·5	65·9	67·3	66·1	57·3	58·3	57·3	59·58
31	54·4	51·0	51·8	58·0	62·1	67·8	69·9	73·5	72·0	65·9	65·3	64·5	63·02
	47·82	45·92	44·79	48·29	51·96	55·27	56·96	57·66	56·75	53·61	51·55	49·97	51·70

TABLE LXXIX.—*Registered Bi-Hourly Temperature at Montreal, June, 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	61·7	59·9	58·1	70·1	71·5	74·0	75·9	76·8	75·0	70·0	65·1	60·8	68·24
2	56·9	52·8	50·0	53·0	57·2	62·0	65·9	66·9	66·0	60·7	58·1	53·6	58·59
3	51·9	51·0	48·9	57·4	61·1	62·8	65·7	64·3	64·0	62·1	60·6	59·6	59·12
4	59·0	57·0	55·7	54·0	53·0	54·0	57·4	58·0	57·0	57·0	57·1	56·9	56·34
5	56·9	56·9	56·0	55·7	57·1	62·8	66·0	64·0	64·0	64·0	63·0	62·5	60·74
6	62·0	62·3	61·9	62·2	67·0	69·3	71·9	71·0	69·1	64·0	62·1	64·0	65·57
7	62·9	62·2	63·0	64·3	67·6	63·4	63·0	64·1	60·1	53·8	50·3	47·1	60·15
8	44·9	43·0	41·0	51·2	53·4	57·7	55·9	58·0	58·0	57·8	57·9	57·3	53·01
9	56·4	56·2	55·7	56·7	59·1	61·3	64·7	66·0	65·5	60·4	58·1	56·0	59·68
10	54·4	51·7	50·3	51·3	61·0	64·0	57·9	70·4	70·0	67·8	64·1	67·2	60·84
11	66·2	65·5	63·2	68·0	74·1	77·4	77·4	80·0	77·1	73·9	64·0	58·0	70·40
12	55·9	54·0	54·3	58·1	61·1	62·5	63·9	63·3	62·1	59·0	55·1	53·0	58·53
13	51·6	51·1	50·8	53·0	54·6	55·7	57·6	59·5	59·5	58·0	56·2	55·0	55·22
14	54·9	54·1	53·1	53·6	55·1	55·1	60·2	63·0	62·5	60·2	59·1	57·0	57·33
15	56·1	55·0	54·0	57·0	60·1	66·0	68·7	72·2	72·2	62·7	61·3	60·7	62·17
16	60·4	57·3	56·0	64·0	65·1	70·1	76·9	78·0	76·2	72·8	69·1	69·2	67·93
17	68·6	66·9	66·2	71·3	74·1	77·0	78·0	79·0	76·5	70·8	67·9	66·2	71·88
18	65·9	66·0	65·6	67·5	73·1	75·6	76·8	78·8	77·0	72·1	69·0	65·8	71·10
19	63·9	62·0	61·1	62·7	65·7	64·8	65·7	68·0	66·0	61·5	57·1	53·2	62·64
20	56·3	50·5	50·0	63·0	67·0	70·0	71·4	71·9	70·0	67·5	65·2	63·5	63·86
21	61·9	59·5	58·0	65·5	71·0	75·6	76·9	78·6	76·0	70·5	65·1	62·0	68·38
22	63·9	62·8	59·9	62·0	64·1	68·2	69·6	67·0	68·2	66·6	64·3	62·0	64·88
23	61·5	60·0	59·0	63·5	73·6	78·0	80·8	81·7	79·3	73·7	68·1	64·9	70·34
24	63·2	64·0	63·5	69·0	75·6	79·2	76·3	71·7	70·4	67·6	67·1	66·2	69·48
25	65·9	64·8	64·2	70·5	75·1	78·8	79·9	81·7	77·2	74·3	71·2	69·4	72·75
26	67·0	65·2	63·0	69·5	74·1	77·0	78·9	79·0	75·7	69·4	62·1	59·4	70·03
27	59·2	59·6	59·5	63·2	68·2	71·5	72·9	75·0	73·9	70·5	67·1	63·8	67·03
28	64·9	63·2	60·1	66·0	70·4	74·2	76·2	77·2	74·3	71·8	68·1	63·9	69·19
29	61·0	60·0	57·0	63·6	69·1	73·0	75·0	76·5	74·0	70·3	67·1	67·0	67·80
30	68·1	67·5	66·6	75·9	78·2	80·6	82·9	84·0	82·2	76·5	74·0	73·0	75·79
..	....	....	....	....	....	....	....	....	....	....	....	....	....
	60·11	58·73	57·52	62·09	65·91	68·72	70·34	71·52	69·97	66·24	63·15	61·27	64·63

TABLE LXXX.—*Registered Bi-Hourly Temperature at Montreal, July, 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	70·2	66·2	67·6	74·0	81·3	82·7	85·0	86·0	85·0	81·5	76·6	72·0	77·34
2	70·1	71·0	71·9	75·0	75·1	70·1	74·9	75·0	72·9	71·9	71·1	69·0	72·33
3	66·2	66·0	64·8	65·0	68·1	73·5	76·9	79·9	78·4	74·6	72·9	70·0	71·36
4	69·1	68·0	66·3	67·7	69·3	73·7	74·9	75·2	74·5	72·0	70·1	67·5	70·69
5	63·9	59·8	57·2	64·3	63·3	65·3	68·6	70·5	69·4	65·0	63·1	61·9	64·36
6	59·9	59·0	58·0	65·3	70·1	72·3	75·2	76·2	68·5	68·5	66·3	64·8	67·01
7	64·0	64·1	63·0	65·0	68·0	69·1	72·8	76·0	75·3	72·6	69·1	66·8	68·82
8	67·0	67·0	65·9	71·6	80·3	83·2	85·2	84·7	73·7	72·6	72·1	72·0	74·61
9	70·3	67·9	65·0	58·4	60·0	63·4	65·0	63·0	60·5	56·7	55·1	53·9	61·59
10	52·1	51·8	50·0	58·0	62·1	63·0	63·9	65·1	63·9	61·4	57·1	55·5	58·66
11	55·4	54·0	52·6	60·2	65·3	69·0	68·4	70·2	70·7	65·8	62·1	60·5	62·85
12	58·4	58·3	55·0	64·7	73·1	76·4	78·5	80·0	77·2	71·7	70·1	69·2	69·38
13	66·9	65·0	62·9	67·0	72·4	77·6	80·8	82·1	79·5	76·5	67·1	70·0	72·32
14	64·9	63·0	61·0	69·0	74·1	77·0	79·9	81·1	79·3	76·8	73.2	72·1	72·62
15	70·4	69·2	69·0	70·7	78·9	81·3	82·9	85·7	83·0	77·8	74·1	74·5	76·46
16	72·1	68·0	66·2	72·0	73·3	79·0	78·9	81·2	77·8	73·7	70·1	71·0	73·61
17	68·9	66·8	66·1	65·0	69·1	67·1	64·0	64·0	66·1	64·0	60·1	57·6	64·90
18	56·0	55·0	56·7	60·4	65·1	67·8	69·9	70·0	68·3	63·6	62·9	59·8	62·96
19	53·9	54·0	54·0	55·3	60·3	58·1	60·3	63·3	63·4	59·8	57·0	54·0	57·78
20	51·9	51·9	50·8	55·2	59·6	61·8	65·9	66·9	65·1	61·7	60·0	58·1	59·08
21	57·9	55·7	55·4	61·1	66·1	66·8	67·9	69·5	67·4	63·6	61·1	60·3	62·73
22	60·9	60·0	55·0	61·3	68·1	70·5	72·9	74·8	73·2	68·8	63·6	62·6	65·98
23	60·6	58·7	60·2	62·8	66·6	71·3	74·8	77·5	77·0	73·0	67·1	65·2	67·90
24	63·2	62·0	63·1	63·9	66·1	72·0	73·7	72·9	68·7	66·1	66·0	65·0	66·89
25	65·2	65·0	62·8	64·3	66·9	68·7	68·7	67·7	68·0	68·5	67·1	65·9	66·57
26	66·7	66·9	68·5	70·0	71·5	74·9	79·2	81·7	78·1	74·7	69·9	67·5	72·47
27	66·0	64·0	61·5	69·0	73·5	74·7	77·9	79·5	76·4	72·7	70·2	69·0	71·23
28	67·9	67·0	66·2	67·6	74·9	80·1	82·7	83·8	81·0	77·8	74·1	73·0	74·68
29	70·0	65·6	65·0	74·0	78·2	83·0	85·0	83·0	78·5	75·8	73·1	71·5	75·28
30	70·0	67·8	70·0	72·0	78·3	82·0	84·9	86·3	82·0	75·0	75·1	72·6	76·33
31	71·9	71·1	69·4	72·5	72·1	77·5	78·9	76·0	76·0	72·3	69·6	67·5	72·90
	64·27	62·89	61·97	65·88	70·05	72·67	74·79	75·77	73·51	70·21	67·33	65·81	68·76

TABLE LXXXI.—*Registered Bi-Hourly Temperature at Montreal, August, 1890.*

Day.	1 A.M.	3 A.M.	5 A.M.	7 A.M.	9 A.M.	11 A.M.	1 P.M.	3 P.M.	5 P.M.	7 P.M.	9 P.M.	11 P.M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	66·9	64·0	62·0	71·7	75·4	78·0	79·3	79·4	76·9	72·0	71·1	68·8	72·13
2	69·1	69·5	64·2	70·2	77·1	81·8	83·2	84·1	83·2	76·7	72·9	71·5	75·29
3	69·8	69·0	68·9	74·0	79·1	83·9	85·9	83·4	84·0	79·9	75·9	75·4	77·43
4	75·4	73·4	72·0	76·6	82·0	85·5	86·0	88·0	84·0	79·8	74·0	72·9	79·13
5	72·9	72·2	71·0	76·8	80·1	81·7	80·0	84·9	75·0	69·7	69·7	69·6	75·30
6	68·8	66·5	62·0	68·5	72·1	72·9	74·7	72·5	73·0	68·3	65·1	63·5	68·99
7	63·8	63·0	62·3	66·5	68·1	73·0	76·9	77·2	74·4	70·0	57·1	65·4	68·14
8	66·9	61·8	62·0	64·6	70·1	76·2	77·9	78·0	77·0	72·0	67·4	66·0	69·99
9	65·4	65·0	64·5	70·5	74·9	79·0	81·1	80·9	79·0	75·0	68·8	68·0	72·68
10	66·9	67·4	67·1	69·6	72·1	71·2	68·9	66·7	65·0	60·7	56·4	57·1	65·76
11	57·2	57·0	56·0	58·6	64·1	69·4	73·0	74·5	73·0	67·3	64·3	62·3	64·73
12	59·7	57·4	56·9	62·0	68·7	74·0	75·8	75·5	73·8	67·6	64·2	63·6	66·60
13	61·0	59·0	59·0	64·0	70·6	77·8	79·9	81·0	79·5	75·8	69·3	68·0	70·41
14	66·9	63·0	61·0	67·0	73·0	77·6	78·4	78·4	76·0	71·7	67·2	66·8	70·58
15	64·7	64·0	61·0	64·9	68·0	68·7	68·6	67·8	68·1	59·1	56·7	54·6	63·85
16	52·9	52·0	48·8	54·4	60·0	63·6	64·2	66·4	66·5	62·3	61·1	60·0	59·35
17	59·2	61·0	62·1	64·5	67·0	66·0	66·0	67·3	70·0	68·8	67·1	62·6	65·13
18	57·9	54·1	51·6	56·0	60·1	64·4	64·7	67·6	67·0	59·5	58·0	55·0	59·66
19	55·4	54·0	52·9	56·4	60·7	64·8	63·7	60·8	58·0	56·2	55·6	55·2	57·81
20	55·0	54·9	56·3	57·3	63·7	66·9	67·9	67·2	68·0	60·0	59·1	57·0	61·11
21	55·4	53·8	52·0	59·9	66·1	70·6	70·9	65·7	67·0	66·7	65·2	61·3	62·88
22	59·9	58·0	58·0	58·0	63·0	68·0	66·9	66·3	64·0	58·2	55·1	54·0	60·78
23	52·0	50·0	51·0	49·2	50·7	48·3	48·9	47·8	48·0	48·1	49·1	48·4	49·29
24	48·9	49·0	50·7	50·9	51·1	52·5	54·5	55·3	56·0	54·9	53·9	53·1	52·57
25	52·8	51·0	50·1	52·9	58·2	64·9	66·8	66·1	66·0	61·9	61·0	60·0	59·31
26	60·4	57·0	54·1	60·4	67·0	71·0	72·1	73·1	71·0	67·5	66·1	64·9	65·38
27	62·7	62·8	62·1	61·7	62·1	62·9	64·4	63·6	65·8	63·5	61·9	58·7	62·68
28	59·2	60·1	58·5	59·5	66·1	70·8	70·2	69·4	67·8	63·8	61·1	59·8	63·86
29	57·9	55·5	51·0	56·7	61·1	64·9	65·9	64·6	64·0	62·0	61·3	60·0	60·41
30	55·9	56·0	55·6	57·8	61·1	63·0	66·9	65·2	62·1	58·4	58·1	57·0	59·76
31	66·0	55·0	53·5	54·0	54·7	55·4	60·4	60·2	60·7	59·5	58·1	57·1	57·88
	61·51	59·88	58·65	62·42	66·71	69·96	71·06	70·93	69·80	65·71	62·96	61·86	65·12

TABLE LXXXII.—*Registered Bi-Hourly Temperature at Montreal, Sept., 1890.*

Days.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	58·9	58·2	55·0	60·3	64·1	67·0	68·6	68·0	67·0	63·0	60·6	58·0	62·59
2	57·3	57·0	56·1	57·2	61·1	64·0	66·0	64·0	63·7	61·2	60·6	58·2	60·53
3	54·9	52·0	48·2	53·0	58·1	63·1	65·4	65·5	64·7	57·3	56·1	55·2	57·79
4	54·6	50·3	48·6	52·2	60·4	65·7	69·9	72·8	73·8	68·0	67·0	64·0	62·28
5	64·9	64·4	67·5	68·0	69·9	75·0	74·8	75·6	75·0	70·2	69·7	68·9	70·33
6	67·0	50·9	58·4	60·0	62·8	66·3	68·9	71·0	71·0	65·4	64·0	62·7	64·87
7	59·9	58·8	57·5	59·4	61·3	69·4	76·2	77·9	76·0	71·1	69·1	68·0	67·05
8	66·9	66·1	67·2	69·8	74·0	77·9	77·9	75·8	70·0	66·2	64·1	62·0	69·83
9	60·9	58·1	55·8	55·7	59·1	64·8	67·4	66·5	65·8	60·3	59·0	57·4	60·90
10	56·9	56·8	55·3	57·2	60·1	61·9	63·4	64·0	62·9	58·5	57·1	54·7	59·07
11	54·8	54·0	53·0	55·0	57·4	57·7	59·4	59·7	60·2	57·6	56·0	55·0	56·65
12	56·1	57·4	56·9	57·3	58·6	60·9	62·9	63·9	64·2	64·5	64·1	67·3	61·18
13	67·4	68·0	68·0	66·0	68·6	73·3	76·2	75·4	74·7	68·0	67·6	58·9	69·34
14	53·9	51·9	48·9	56·7	59·1	62·0	61·7	61·2	60·0	55·4	54·0	52·0	56·40
15	51·9	50·7	50·7	52·5	57·3	61·2	64·9	65·1	66·0	61·0	59·1	58·2	58·22
16	55·9	55·0	56·0	56·6	57·3	58·8	59·9	62·0	63·5	60·2	59·1	58·8	58·59
17	57·9	57·0	55·9	54·3	58·3	61·0	64·1	64·6	64·7	60·9	59·1	56·0	59·48
18	55·9	56·0	56·4	58·2	63·0	69·3	70·0	69·6	66·0	62·0	62·1	60·0	62·29
19	58·1	57·3	53·7	57·0	63·2	66·9	70·9	70·8	69·9	64·1	62·1	60·6	62·88
20	62·9	63·9	59·0	59·0	57·3	57·6	58·9	55·5	55·0	51·4	50·1	45·2	55·83
21	41·6	41·7	42·9	45·8	47·2	51·6	52·4	53·3	53·6	47·5	58·4	48·0	48·83
22	47·1	45·4	45·8	47·6	54·1	56·9	58·6	59·5	59·6	56·6	55·1	55·0	53·45
23	54·0	52·4	52·0	50·0	51·2	55·7	57·4	56·5	56·1	55·8	48·1	46·3	52·96
24	44·3	42·0	41·2	42·4	50·2	50·0	51·0	51·5	51·2	47·0	46·1	45·5	46·87
25	43·9	43·0	41·8	45·5	51·1	55·2	56·7	57·0	56·7	52·2	48·9	46·0	49·83
26	44·1	45·0	47·7	47·4	55·1	58·0	57·3	53·6	53·6	50·8	50·1	51·0	51·14
27	50·3	48·1	45·7	45·2	44·1	44·2	46·4	48·6	50·5	46·0	43·6	41·5	46·18
28	41·4	40·0	42·0	45·0	47·0	50·2	51·8	52·4	50·1	47·8	46·1	43·5	46·44
29	41·8	41·0	41·8	41·0	47·9	53·0	54·4	54·5	51·1	47·2	45·4	47·5	47·22
30	48·9	49·9	47·6	48·2	55·1	62·5	63·9	65·4	64·7	61·8	61·1	59·8	57·33
31	....	....	....	....	....	....	....	....	....	....	....	....	....
	54·55	53·32	52·55	54·12	57·80	61·37	63·08	63·38	62·71	58·63	57·45	55·51	57·87

TABLE LXXXIII.—*Registered Bi-Hourly Temperature at Montreal, Oct., 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	55·6	53·0	52·0	50.8	57·3	64·6	68·1	70·0	66·6	63·5	61·1	58·4	60·08
2	55·9	53·2	56·5	58·6	64·1	69·9	71·1	71·2	68·1	61·8	58·6	59·4	62·37
3	58·5	59·0	58·0	58·2	60·5	61·2	61·6	61·3	61·5	60·7	59·9	60·0	60·03
4	58·9	57·8	55·8	57·3	60·2	60·3	63·9	62·0	62·1	59·8	59·1	59·0	59·68
5	58·4	57·9	54·0	51·7	52·4	54·5	55·0	56·5	51·8	48·5	46·0	42·0	52·39
6	41·0	39·2	37·2	40·0	43·1	45·2	47·4	46·7	48·1	44·0	41·0	37·5	42·53
7	35·8	34·1	35·4	36·8	39·1	42·5	44·3	45·5	46·1	43·2	42·6	42·8	40·68
8	43·4	45·0	44·6	44·8	45·1	44·6	45·9	44·3	46·5	43·7	43·1	43·0	44·52
9	43·4	43·0	42·4	43·5	47·0	49·5	49·9	50·5	50·0	44·1	45·0	41·1	45·78
10	40·9	42·6	42·4	42·8	45·9	50·7	53·5	50·8	53·0	48·0	48·3	48·5	47·28
11	48·6	46·6	49·0	47·0	49·2	52·8	53·9	50·8	49·9	45·7	44·3	42·2	48·33
12	39·9	40·0	38·0	40·6	43·3	46·9	49·0	50·2	50·5	46·0	42·1	39·6	43·84
13	39·0	38·6	37·6	38·9	45·1	48·9	51·9	52·0	52·2	46·9	45·5	42·8	44·95
14	40·9	39·2	39·6	42·3	49·1	46·1	47·5	47·9	50·7	49·0	49·2	46·2	45·63
15	47·0	46·0	43·0	43·2	49·1	53·0	53·9	53·6	49·6	48·5	49·5	50·6	48·92
16	49·9	50·0	48·9	51·3	54·2	57·0	59·1	60·5	59·1	54·7	54·1	54·0	54·40
17	52·9	52·3	50·8	50·2	51·1	52·0	48·4	48·5	48·5	48·0	46·1	44·8	49·47
18	43·1	43·0	43·0	43·0	44·1	45·0	46·1	47·2	47·4	46·6	46·1	45·6	45·02
19	46·1	45·2	47·0	45·0	45·5	46·8	48·9	49·7	50·1	47·7	47·6	46·3	47·16
20	45·9	46·0	44·6	45·0	47·1	49·0	49·0	49·5	49·0	44·6	44·2	38·3	46·02
21	37·7	37·0	34·8	36·2	41·1	44·2	44·9	45·7	45·9	40·0	40·0	37·8	40·44
22	36·9	35·2	38·0	33·9	38·1	46·2	49·2	49·2	47·8	43·3	42·7	39·9	41·70
23	36·6	35·5	39·0	34·8	41·4	48·2	52·7	52·5	50·2	45·0	43·1	43·0	43·50
24	42·9	42·8	40·9	40·7	42·0	43·4	45·9	46·4	47·6	44·2	42·8	42·0	43·47
25	41·4	40·5	41·2	39·0	40·3	46·0	48·3	47·8	47·6	45·7	44·1	42·2	43·68
26	39·4	39·8	38·5	40·9	43·3	47·0	49·8	50·0	46·0	46·0	43·6	42·0	43·86
27	39·9	39·8	38·1	38·4	41·1	43·0	44·8	42·3	43·2	40·7	38·2	38·8	40·69
28	38·6	38·3	38·8	38·5	39·5	41·7	42·9	41·9	40·0	38·4	38·1	36·6	38·60
29	34·9	34·0	31·6	32·2	36·2	43·0	44·9	42·9	40·0	40·0	40·0	39·2	38·24
30	37·9	37·0	35·8	36·9	38·0	39·5	41·1	42·2	41·0	39·6	39·9	38·8	38·98
31	38·0	37·2	34·7	35·8	41·1	42·3	41·0	40·9	36·0	35·6	35·7	36·2	37·88
	44·17	43·19	42·94	43·17	46·28	49·19	50·77	50·66	49·81	46·89	45·86	44·47	46·45

TABLE LXXXIV.—*Registered Bi-Hourly Temperature at Montreal, Nov., 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	36·4	36·1	35·1	34·6	37·0	38·9	40·6	40·9	37·2	39·4	38·1	37·0	37·61
2	37·1	37·6	38·5	39·3	40·1	43·2	47·7	47·8	42·6	40·7	41·1	40·8	41·38
3	40·1	35·7	36·6	34·3	34·0	34·2	33·8	31·9	31·0	31·0	30·0	29·5	33·51
4	28·9	27·5	26·8	26·3	30·1	34·0	34·2	34·3	32·8	31·0	30·1	30·6	30·55
5	31·2	30·8	30·6	34·6	40·0	42·7	47·3	48·9	46·0	41·6	40·1	39·4	39·35
6	40·1	41·1	41·2	41·0	41·1	38·9	37·0	34·9	34·7	34·7	34·1	31·4	37·52
7	30·9	31·0	30·3	32·7	39·6	52·3	53·1	53·5	55·9	54·2	53·1	53·7	45·03
8	54·7	52·3	53·3	45·2	42·0	43·2	40·5	38·4	33·0	29·5	27·1	24·7	40·40
9	24·9	24·0	24·0	24·0	26·1	31·3	37·8	40·2	43·7	43·2	45·1	47·0	34·28
10	45·1	41·1	36·0	28·4	28·6	30·8	31·4	31·1	29·4	27·8	26·1	25·4	31·78
11	23·9	23·0	22·8	22·6	25·1	28·4	29·9	30·4	29·3	28·3	26·2	27·0	26·41
12	27·3	25·0	25·3	25·7	29·6	32·2	34·9	35·7	35·3	35·0	35·0	35·5	31·38
13	35·7	35·4	35·5	35·7	37·1	39·9	40·9	43·7	44·0	41·6	38·1	43·9	39·29
14	45·5	43·5	42·5	40·1	43·5	46·9	46·9	45·8	42·0	39·3	37·1	32·8	41·91
15	31·6	31·2	29·5	30·5	31·6	33·7	33·8	32·6	30·3	30·0	28·8	29·0	31·88
16	30·0	30·0	32·0	32·8	33·7	36·3	35·9	35·0	34·5	35·3	35·1	34·9	33·79
17	33·1	32·8	31·4	32·9	34·9	37·5	37·9	36·8	36·8	36·0	36·1	34·0	35·02
18	32·3	33·0	33·0	34·2	36·1	37·1	36·0	35·0	34·9	35·0	34·3	36·0	34·83
19	37·5	38·7	39·0	39·5	42·2	40·6	42·9	40·0	37·1	35·9	33·6	31·0	38·17
20	29·2	28·0	27·0	26·0	29·6	29·3	31·3	31·2	30·0	29·0	27·1	24·0	28·48
21	22·6	21·2	20·0	19·7	22·2	28·5	30·8	32·0	31·0	31·2	33·0	32·7	27·08
22	34·1	34·0	33·0	32·2	33·1	33·8	34·9	32·0	29·7	28·7	26·4	26·5	31·53
23	26·0	24·0	22·0	20·0	18·1	21·4	23·9	23·8	20·6	20·3	23·0	18·6	21·81
24	16·8	15·0	14·7	14·5	17·6	20·8	22·4	23·5	23·9	27·7	30·6	32·1	21·63
25	32·9	35·3	36·1	37·0	37·1	37·5	39·9	40·0	39·1	37·8	32·7	31·6	36·50
26	29·9	27·0	22·7	19·5	20·9	24·6	23·9	24·0	22·0	19·5	17·7	17·2	22·41
27	19·7	14·6	12·6	10·2	13·8	16·9	17·6	18·8	16·8	18·0	17·1	15·0	15·59
28	13·4	12·1	10·5	9·6	12·5	17·0	17·7	19·4	19·8	20·7	21·4	21·2	16·28
29	23·1	24·3	25·0	27·0	29·1	31·2	33·7	33·2	32·2	30·0	28·1	27·8	28·73
30	28·9	29·0	29·0	34·8	35·6	37·7	36·9	35·0	28·2	24·0	18·8	14·1	29·33
	....	....	....	....	....	....	....	....	....	....	....	....	....
	[illegible]	[illegible]	29·87	29·50	31·40	34·03	35·18	34·99	33·49	32·55	31·59	30·81	32·12

TABLE LXXXV.—*Registered Bi-Hourly Temperature at Montreal, Dec., 1890.*

Day.	1 A. M.	3 A. M.	5 A. M.	7 A. M.	9 A. M.	11 A. M.	1 P. M.	3 P. M.	5 P. M.	7 P. M.	9 P. M.	11 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	10·6	7·8	4·0	1·0	1·9	2·7	3·4	2·0	— 1·0	— 3·4	— 6·2	— 8·5	1·19
2	— 8·0	—10·2	—11·8	—14·5	—12·5	— 7·8	— 7·0	— 6·9	— 8·9	—10·2	—11·4	—11·9	—10·09
3	—10·9	— 9·0	— 9·0	— 8·1	— 5·2	— 3·6	— 3·4	0·1	1·0	3·0	5·8	9·4	— 2·49
4	9·8	10·3	10·0	10·3	8·9	9·0	8·6	11·0	12·0	10·0	10·8	12·0	10·23
5	11·0	12·2	11·0	11·6	12·6	14·0	13·5	12·7	7·9	5·9	3·6	1·9	9·83
6	0·6	— 0·8	— 4·0	— 5·0	— 2·3	0·5	3·5	6·8	7·5	10·8	12·1	14·6	3·69
7	13·7	14·0	14·0	12·7	13·4	16·4	16·7	16·0	14·0	13·1	11·1	9·9	13·75
8	7·6	8·0	6·0	1·1	4·2	8·2	9·6	8·8	4·3	3·0	6·7	2·8	5·86
9	4·5	3·8	0·0	2·9	9·5	16·0	6·2	10·0	16·6	21·6	23·2	25·0	11·61
10	25·5	25·2	25·2	26·0	27·2	28·9	28·8	28·2	28·0	28·2	28·1	28·5	27·32
11	26·3	25·0	23·9	23·8	25·2	28·8	29·4	28·0	26·8	26·7	24·9	24·5	26·11
12	22·0	20·0	14·2	10·2	7·7	4·5	5·5	3·8	0·2	— 1·0	— 2·0	— 3·0	6·84
13	— 3·7	— 2·0	— 3·5	— 3·5	— 1·2	2·9	3·7	4·2	3·0	5·0	5·8	7·7	1·53
14	8·5	10·0	7·8	6·0	6·0	7·8	12·9	15·0	25·6	23·4	26·2	28·2	14·78
15	28·8	31·0	20·1	20·2	21·3	21·0	18·8	18·0	16·8	15·0	11·5	7·9	19·20
16	1·4	1·0	— 1·9	— 1·3	— 4·4	— 2·0	5·6	5·7	5·0	5·7	6·8	6·9	2·38
17	7·6	8·7	6·0	7·8	10·6	15·6	16·6	18·5	19·8	21·0	21·2	21·5	14·58
18	21·8	22·0	22·5	24·0	26·2	27·5	24·9	26·4	25·5	22·6	15·5	12·0	22·58
19	9·6	8·0	3·0	0·6	1·7	4·8	4·6	4·0	2·2	2·0	0·8	— 1·2	3·34
20	— 1·6	— 2·0	— 3·2	— 5·6	— 2·9	4·0	7·6	11·7	6·2	11·0	11·6	13·9	4·23
21	15·4	19·2	22·3	26·0	27·0	29·8	31·0	32·0	32·4	32·9	33·9	35·2	28·09
22	33·9	31·5	24·0	16·6	13·3	15·0	16·6	15·1	13·9	14·7	15·5	14·6	18·73
23	14·6	15·9	25·0	17·2	30·1	32·7	31·8	29·4	27·8	26·3	26·2	20·9	24·83
24	17·2	11·0	5·0	3·1	4·6	7·5	7·6	7·8	6·3	5·6	4·7	3·3	6·98
25	0·5	0·0	— 2·8	— 5·0	— 5·2	— 2·6	— 1·5	— 1·0	— 2·8	— 2·7	— 4·2	— 4·2	— 2·63
26	— 7·5	— 8·7	— 7·4	—12·7	—11·0	— 7·8	— 4·7	— 1·7	— 1·0	1·0	2·8	4·5	— 4·52
27	7·6	10·2	11·6	11·6	12·6	15·3	17·7	15·2	14·4	14·5	14·0	15·0	13·31
28	14·7	10·2	5·0	— 5·5	— 6·8	— 5·7	— 5·5	— 5·0	— 8·0	— 6·2	— 4·2	— 4·0	— 1·75
29	1·5	6·2	7·8	4·0	2·0	2·8	7·6	10·7	8·0	2·3	— 1·5	— 4·0	3·95
30	— 6·9	— 9·0	—13·0	—13·8	—11·7	— 9·3	— 7·4	— 8·1	— 7·5	— 8·0	— 7·4	— 7·0	— 9·09
31	— 6·8	— 6·0	—11·0	—13·8	—14·5	—11·6	— 7·2	— 7·0	— 8·0	— 7·8	— 7·1	— 6·1	— 8·91
	8·69	8·50	6·48	4·77	6·07	8·56	9·53	10·05	9·29	9·23	8·99	8·72	8·24

TABLE LXXXVI.—*Observed Bi-Hourly Temperature at Kingston, Ont., January, 1890.*

Day.	Midnight.	2 A.M.	4 A.M.	6 A.M.	8 A.M.	10 A.M.	Noon.	2 P.M.	4 P.M.	6 P.M.	8 P.M.	10 P.M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	19	19	16	16	25	37	38	38	40	41	42	42	31·08
2	44	43	44	45	46	47	48	49	47	42	39	38	44·33
3	37	34	30	30	30	30	30	28	25	24	24	23	28·75
4	22	20	19	18	18	20	21	24	28	26	26	27	22·42
5	29	32	33	35	36	38	39	33	32	32	32	33	33·67
6	32	33	32	39	37	44	44	48	41	33	33	31	37·08
7	31	27	22	23	21	22	24	23	22	22	23	23	23·58
8	23	24	26	26	27	30	32	34	34	32	29	22	28·25
9	18	8	7	5	4	6	7	9	10	10	9	6	8·25
10	4	3	1	0	− 3	− 7	− 7	− 6	− 6	− 5	− 3	− 4	− 2·75
11	− 4	− 3	− 3	− 2	− 2	0	1	2	2	4	5	5	0·42
12	6	9	10	11	11	13	13	15	15	17	17	18	12·92
13	20	25	44	47	47	45	42	37	35	29	28	27	35·50
14	24	19	16	15	18	21	23	25	25	25	26	26	21·92
15	28	30	31	33	33	33	34	35	35	35	35	35	33·08
16	33	33	32	30	28	21	18	18	15	12	9	6	21·25
17	0	0	− 1	2	5	10	13	15	18	12	11	15	8·34
18	17	16	16	16	17	17	18	19	19	10	6	7	14·83
19	6	5	6	6	7	12	17	19	20	21	21	24	13·67
20	29	29	29	30	31	40	40	38	37	35	32	30	33·33
21	29	27	27	25	25	25	27	29	29	27	22	19	25·92
22	16	12	10	9	6	7	9	12	14	12	13	11	10·92
23	9	9	11	14	16	15	16	18	19	19	19	18	15·25
24	12	7	5	5	5	7	11	13	13	7	3	0	7·34
25	19	24	25	23	23	30	33	35	35	36	35	33	29·25
26	31	30	28	30	33	31	32	30	30	29	29	30	30·25
27	29	29	26	25	23	25	25	28	27	24	22	19	25·17
28	12	0	2	2	0	2	5	9	13	15	20	25	8·92
29	30	30	30	31	31	32	34	37	37	36	35	33	33·00
30	33	31	31	30	28	22	22	23	23	23	22	22	25·83
31	25	26	30	32	33	37	37	38	38	36	31	30	32·75
	21·90	20·35	20·48	21·00	21·19	22·97	24·07	25·00	24·90	23·26	22·42	21·74	22·40

TABLE LXXXVII.—*Observed Bi-Hourly Temperature at Kingston, Ont., February, 1890.*

Day.	Midnight.	2 A.M.	4 A.M.	6 A.M.	8 A.M.	10 A.M.	Noon.	2 P.M.	4 P.M.	6 P.M.	8 P.M.	10 P.M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	29	27	25	25	21	20	19	17	14	13	13	11	19·50
2	11	12	12	12	14	28	31	33	34	35	35	35	24·34
3	35	35	37	39	42	38	38	38	38	35	35	30	36·67
4	25	20	18	12	12	19	21	26	28	31	40	41	24·42
5	41	42	42	44	44	33	34	34	32	31	27	23	35·58
6	19	17	12	9	7	8	10	12	14	14	14	13	12·42
7	12	12	10	10	12	15	20	26	24	24	24	25	17·83
8	25	27	30	30	30	30	32	31	30	26	26	24	28·42
9	24	24	12	8	6	7	7	7	7	6	4	− 1	9·25
10	− 2	− 2	− 1	0	1	0	10	15	15	10	7	4	4·75
11	2	0	− 2	− 2	− 3	9	9	20	19	17	17	12	8·17
12	9	29	29	30	31	33	34	31	30	31	32	32	29·25
13	31	33	33	32	32	34	35	37	36	35	31	30	33·25
14	30	33	34	36	37	40	39	39	39	40	39	37	36·92
15	36	37	36	34	25	18	24	22	17	15	14	12	24 17
16	9	7	5	5	7	10	16	15	23	28	29	29	15·25
17	25	24	19	17	14	12	10	14	13	11	12	10	15·08
18	10	11	10	10	12	14	17	17	16	16	16	17	13 83
19	18	15	13	12	12	9	10	11	13	11	11	10	12·08
20	15	25	28	28	31	18	18	21	16	12	11	7	19·17
21	4	1	− 2	− 4	− 3	0	5	10	14	12	8	3	4·00
22	1	− 1	− 3	− 3	3	8	9	12	13	13	15	16	6·92
23	16	17	18	20	25	31	33	34	34	34	34	34	27·50
24	34	34	34	34	36	36	38	38	38	36	36	36	35·83
25	35	35	35	35	35	32	34	37	37	37	38	36	35·50
26	37	35	33	31	31	35	37	37	34	33	32	30	33·75
27	28	28	27	27	27	30	31	32	34	34	33	33	30·33
28	33	33	34	36	39	38	39	38	37	36	36	37	36·33
..	..	..	..	..	..	..	..	..	..	..	..	..	....
..	..	..	..	..	..	..	..	..	..	..	..	..	....
..	..	..	..	..	..	..	..	..	..	..	..	..	....
	21·14	21·79	20·64	20·25	20·71	21·61	23·57	25·14	24·96	24·14	23·89	22·36	22·52

TABLE LXXXVIII.—*Observed Bi-Hourly Temperature at Kingston, Ont., March, 1890.*

Day	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	37	33	28	25	26	24	22	22	22	20	16	13	24·00
2	10	9	8	7	7	15	15	15	15	14	13	10	11·50
3	10	8	8	8	8	15	18	20	22	22	20	20	14·92
4	24	23	25	25	25	32	33	34	31	28	26	22	27·25
5	17	14	12	10	11	9	11	13	10	8	6	5	10·50
6	4	2	1	0	— 1	0	2	7	11	5	4	3	3·17
7	1	1	0	0	1	7	8	15	18	14	12	12	7·42
8	7	5	4	2	4	15	20	26	27	25	22	20	14·75
9	20	20	16	10	10	24	28	30	30	30	27	23	22·33
10	20	19	19	21	25	31	31	35	36	35	35	34	28·42
11	34	34	34	34	35	36	36	37	37	37	37	37	35·66
12	39	39	40	40	40	42	42	42	42	40	39	39	40·33
13	38	38	36	36	36	37	37	37	37	35	32	32	35·92
14	32	33	33	33	33	36	36	40	42	38	37	35	35·67
15	30	28	29	29	29	32	32	32	31	30	27	27	29·67
16	21	20	14	10	15	16	17	20	19	19	19	19	17·42
17	17	17	19	19	22	32	32	34	32	32	32	32	26·66
18	31	31	30	30	30	31	32	34	34	30	28	28	30·75
19	26	24	20	20	22	26	27	30	31	31	30	30	26·42
20	30	30	30	31	34	38	38	38	38	37	37	37	34·83
21	36	36	36	36	38	39	41	47	45	42	37	35	39·00
22	34	33	33	32	33	38	40	40	39	37	36	35	35·83
23	28	28	26	25	25	26	27	29	30	29	27	24	27·00
24	22	22	19	19	22	25	29	30	30	30	29	27	25·33
25	27	27	29	30	32	39	40	38	38	39	38	36	34·42
26	36	37	36	36	36	33	37	40	39	36	34	33	36·08
27	32	32	33	33	33	35	38	40	36	33	32	28	33·75
28	28	28	26	25	25	25	25	25	25	23	25	25	25·42
29	25	26	22	23	25	25	27	28	29	28	28	27	26·08
30	26	23	23	24	23	33	33	34	34	32	28	28	28·42
31	24	22	18	18	25	30	32	35	36	33	31	30	27·83
	24·48	23·61	22·81	22·29	23·51	27·29	28·58	30·55	30·52	28·77	27·23	26·00	26·35

TABLE LXXXIX.—*Observed Bi-Hourly Temperature at Kingston, Ont., April, 1890.*

Day.	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	29	28	24	24	27	30	31	34	36	33	30	29	29·58
2	26	25	25	26	30	35	37	37	36	35	35	32	31·58
3	32	32	32	34	36	41	42	43	46	44	43	42	38·92
4	43	45	45	45	46	44	47	54	55	46	39	35	45·33
5	33	30	29	27	33	34	35	36	38	38	36	34	33·58
6	32	32	32	34	36	41	43	43	43	41	40	39	38·00
7	39	39	39	38	36	41	44	46	48	50	42	40	41·83
8	38	36	36	35	38	40	42	44	41	38	39	40	38·92
9	39	39	38	38	38	49	50	52	51	49	46	41	44·17
10	40	38	36	35	37	36	38	40	36	36	35	34	36·75
11	34	28	28	22	31	36	37	40	41	37	37	37	34·00
12	36	36	36	40	45	50	55	55	58	59	56	53	48·25
13	48	47	46	44	46	56	53	60	64	60	55	53	52·67
14	51	50	48	45	45	54	54	51	50	46	43	42	48·25
15	39	35	34	35	48	43	45	48	50	48	45	40	41·67
16	35	35	34	34	39	49	47	46	46	46	44	44	41·58
17	40	39	39	39	46	50	51	53	49	45	42	42	44·58
18	38	36	32	30	35	33	35	38	37	33	30	29	33·84
19	27	27	25	28	33	38	41	44	48	43	40	35	35·75
20	35	35	33	32	40	50	54	52	50	49	47	47	43·67
21	46	44	42	43	44	55	55	55	55	53	53	52	49·75
22	50	50	46	45	48	53	57	57	55	53	48	47	50·75
23	46	44	44	46	51	52	48	48	48	48	48	50	47·75
24	50	50	40	36	37	40	44	47	47	46	44	42	43·58
25	40	35	34	36	38	45	46	48	52	48	45	43	42·50
26	42	39	37	40	42	48	53	51	45	43	40	39	43·25
27	38	35	35	37	38	40	40	40	40	40	40	39	38·50
28	39	39	39	39	44	48	50	52	50	48	45	45	44·83
29	41	41	42	44	48	52	54	52	49	47	46	44	46·67
30	45	43	42	43	43	46	48	50	52	49	46	45	46·00
..	..	..	..	..	..	..	..	..	..	..	..	..	....
	39·03	37·73	36·40	36·47	39·60	44·30	45·87	47·20	47·20	45·03	42·64	41·13	41·88

TABLE XC.—*Observed Bi-Hourly Temperature at Kingston, Ont., May, 1890.*

Day.	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	45	41	40	40	43	37	41	43	46	42	41	38	41·42
2	36	35	35	39	41	45	45	48	48	49	45	45	42·58
3	45	45	45	45	48	62	65	65	65	58	51	48	53·50
4	43	40	37	38	39	45	45	44	43	43	42	42	41·75
5	41	41	41	40	43	45	47	51	54	50	52	51	46·33
6	51	49	45	43	45	48	45	46	48	46	46	43	46·25
7	40	38	36	37	39	47	47	47	47	47	47	45	43·08
8	40	40	38	35	42	48	49	53	53	48	44	43	44·42
9	43	42	40	41	45	50	50	50	48	50	50	49	46·50
10	48	48	48	48	45	43	45	47	46	45	46	44	46·08
11	42	41	37	39	44	50	53	54	52	49	49	45	46·25
12	43	42	40	43	46	48	52	50	50	50	48	46	46·50
13	46	46	46	46	48	48	50	54	58	58	58	56	51·17
14	56	53	52	52	53	50	50	54	52	48	47	45	51·00
15	45	45	45	46	48	56	59	61	61	59	54	52	52·58
16	50	48	46	45	51	50	52	52	50	48	46	45	48·58
17	45	45	46	48	48	49	51	51	49	45	43	42	46·83
18	42	38	38	41	44	49	53	56	56	54	54	52	48·08
19	50	46	46	50	53	48	50	52	52	50	49	48	49·50
20	48	48	47	47	47	47	47	49	51	49	47	45	47·67
21	44	43	42	44	50	51	56	58	58	56	56	54	51·00
22	52	52	52	52	53	60	65	67	66	65	61	57	58·50
23	55	55	53	53	50	43	44	42	44	45	44	47	47·92
24	49	48	50	53	55	58	65	66	67	67	63	62	58·58
25	61	60	60	61	63	65	67	67	63	57	57	57	61·50
26	56	56	57	59	60	61	62	64	65	68	60	58	60·50
27	57	55	54	54	57	62	65	63	62	60	58	55	58·50
28	52	50	49	50	55	60	60	64	66	66	66	60	58·25
29	56	52	49	54	58	66	67	67	63	63	60	55	59·42
30	55	56	53	55	60	68	65	67	66	63	60	55	59·42
31	56	54	58	59	62	70	73	74	79	70	67	64	65·50
	48·17	46·84	45·97	47·00	49·51	52·55	54·35	55·68	55·84	53·87	51·97	50·13	50·98

TABLE XCI.—*Observed Bi-Hourly Temperature at Kingston, Ont., June, 1890.*

Day.	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	64	62	62	62	68	74	75	76	78	74	67	65	68·92
2	63	60	58	58	58	64	65	68	65	64	59	57	61·58
3	56	55	56	57	61	68	70	70	72	70	69	69	64·42
4	72	70	66	61	60	64	68	70	76	75	72	68	68·50
5	65	62	60	64	66	68	73	75	71	69	65	65	66·92
6	63	63	65	65	68	70	72	72	70	65	64	60	66·42
7	57	60	59	60	62	62	65	63	59	57	57	51	59 33
8	50	46	43	44	53	58	58	59	60	56	56	56	53 25
9	55	55	55	60	66	67	69	69	70	70	65	63	63·67
10	59	58	57	60	62	70	74	75	73	71	70	68	66 41
11	65	65	61	63	65	68	74	74	74	71	69	68	68·08
12	67	66	63	65	66	67	69	72	74	70	69	66	67·83
13	61	58	56	55	58	62	62	63	64	64	65	63	60·92
14	62	61	60	60	62	60	60	62	65	65	62	61	61·67
15	60	60	60	60	60	62	63	65	68	68	65	62	62·75
16	60	61	61	62	66	70	74	76	78	80	76	75	69 92
17	72	70	67	66	70	72	73	72	72	69	66	64	69·41
18	61	58	60	64	66	72	76	74	73	73	70	67	67·83
19	65	64	63	62	67	65	66	70	70	68	66	66	66·00
20	65	65	60	60	65	71	73	76	75	71	76	64	68·42
21	62	61	63	65	68	69	68	68	75	70	66	63	66·50
22	62	60	59	57	60	67	70	69	71	70	67	65	64·75
23	65	65	64	65	67	71	73	76	78	75	72	68	69·92
24	65	63	63	64	69	74	75	75	80	79	73	70	70 83
25	70	69	71	73	76	81	82	85	86	87	77	70	77·25
26	69	68	67	70	72	75	78	78	82	82	78	70	74·08
27	60	60	60	59	60	67	71	74	76	74	68	65	66·17
28	64	64	64	68	72	76	78	79	78	76	69	67	71·25
29	65	63	63	66	71	71	76	82	85	86	85	77	74·17
30	70	67	66	67	78	73	80	82	83	80	75	70	74·66
..	..	..	..	..	..	..	..	..	..	..	..	..	....
	63·13	61·97	61·07	62·07	65·40	68·77	71·00	72 39	73·36	71·63	68·60	65·43	67·06

TABLE XCII. *Observed Bi-Hourly Temperature at Kingston, Ont., July, 1890.*

Day.	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	70	68	68	72	75	78	79	81	78	77	77	78	75·08
2	77	76	73	70	70	70	72	75	78	80	78	78	74·75
3	76	74	72	73	75	75	77	80	80	80	75	72	75·75
4	72	72	70	69	73	75	73	75	77	76	67	62	71·75
5	58	57	57	58	59	69	68	72	73	70	68	64	64·42
6	67	66	64	64	68	70	73	75	75	72	71	68	69·42
7	65	63	63	65	71	75	77	77	76	72	70	69	70·25
8	69	69	68	71	75	77	79	79	77	73	67	65	72·42
9	63	59	56	58	59	65	65	60	58	56	55	50	58·67
10	50	50	50	52	55	66	69	72	70	71	65	61	60·92
11	58	56	55	57	59	68	74	76	76	75	69	65	65·67
12	62	60	62	68	72	73	75	78	80	76	71	69	70·50
13	69	67	67	70	73	76	80	85	83	82	76	75	75·25
14	73	70	67	70	71	75	79	80	83	80	76	73	74·75
15	73	73	72	75	76	82	87	88	90	89	83	76	80·33
16	74	73	70	68	71	75	80	82	84	80	78	75	75·83
17	75	75	75	70	72	70	70	70	76	74	70	65	71·83
18	60	58	56	58	60	64	67	72	75	72	66	64	64·33
19	62	61	63	64	65	59	61	64	68	64	60	54	62·08
20	53	51	54	52	56	59	63	63	67	66	63	58	58·75
21	56	54	51	53	59	69	67	70	73	71	65	65	62·83
22	63	63	61	61	71	70	72	74	75	74	70	67	68·42
23	67	67	65	66	68	71	75	80	83	79	74	70	72·08
24	67	65	65	67	69	65	70	72	70	70	67	67	67·92
25	67	67	67	67	68	72	73	75	79	75	73	72	71·25
26	70	68	69	69	70	76	76	77	78	75	72	69	72·42
27	66	64	62	64	69	72	75	79	79	77	72	70	70·75
28	69	68	68	72	75	81	78	83	86	81	75	71	75·58
29	69	70	70	71	74	76	80	81	83	81	77	74	75·50
30	71	70	70	72	74	80	81	83	81	75	73	72	75·17
31	72	72	72	73	78	79	75	78	81	79	78	83	75·83
	65·5	65·36	64·61	65·77	68·71	72·03	73·87	76·00	77·16	74·90	71·00	68·10	70·34

TABLE XCIII.—*Observed Bi-Hourly Temperature at Kingston, Ont., Aug., 1890.*

Day.	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
	°	°	°	°	°	°	°	°		°	°	°	°
1	72	73	73	74	75	75	77	80	83	80	77	76	76·25
2	70	69	69	70	76	80	84	84	87	84	78	75	77·17
3	73	72	72	74	76	81	84	88	89	82	80	79	79·17
4	77	73	72	75	78	85	89	91	91	86	84	79	81·67
5	77	75	75	78	80	74	76	74	74	73	72	71	74·92
6	69	69	65	64	67	75	76	77	76	76	75	73	71·83
7	67	65	64	63	67	72	74	78	79	74	70	68	70·08
8	65	64	63	65	67	76	78	82	83	80	75	74	72·67
9	74	72	71	72	72	75	77	80	78	78	76	74	74·92
10	70	68	64	66	70	67	64	64	64	62	58	56	64·42
11	55	55	55	57	59	67	69	74	74	72	68	68	64·42
12	64	60	63	63	65	71	74	76	72	72	68	64	67·67
13	62	60	60	58	64	75	76	81	82	79	73	68	69·83
14	65	62	61	63	71	74	75	76	76	74	71	70	69·83
15	68	64	60	60	64	67	70	71	71	69	65	60	65·75
16	58	56	52	53	62	67	67	70	70	68	68	66	63·08
17	64	64	66	68	70	74	72	69	69	67	65	63	67·58
18	61	54	54	54	56	63	65	65	67	67	62	59	60·58
19	55	55	54	55	57	64	65	63	61	60	58	57	58·67
20	56	55	54	53	56	62	67	70	70	68	64	60	61·25
21	60	60	58	58	62	71	67	70	70	63	61	61	63·42
22	60	58	58	60	60	63	63	62	64	61	57	55	60·08
23	51	48	47	49	51	54	56	60	58	57	55	53	53·25
24	51	48	48	48	54	60	64	65	67	65	63	58	57·58
25	54	52	50	50	54	65	67	70	70	68	68	67	61·25
26	64	62	60	60	64	70	71	73	74	70	70	68	67·17
27	67	65	64	62	64	68	68	70	70	68	66	64	66·33
28	60	58	55	57	62	66	71	73	74	70	68	61	64·58
29	60	58	58	60	63	62	67	67	67	67	65	65	63·25
30	63	63	62	58	58	57	57	55	55	55	54	54	57·58
31	52	52	52	53	54	62	62	64	66	64	60	58	58·25
	63·36	61·58	60·61	61·29	64·45	69·10	70·71	72·32	72·61	70·29	67·55	65·29	66·60

TABLE XCIV.—*Observed Bi-Hourly Temperature at Kingston, Ont., Sept., 1890.*

Days.	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
			°		°	°	°	°	°	°	°	°	°
1	54	50	47	50	55	64	68	68	69	64	62	60	59·25
2	58	58	59	60	60	69	71	69	67	67	65	63	63·83
3	63	61	61	61	62	63	65	68	67	65	63	60	63·25
4	60	58	57	59	64	69	71	70	76	73	68	67	66·00
5	64	65	66	66	68	74	76	76	76	75	73	70	70·75
6	68	66	64	64	65	65	69	73	73	71	68	65	67·42
7	64	64	64	64	70	70	74	77	80	75	72	71	70·42
8	70	69	69	70	72	68	70	75	80	76	70	65	71·17
9	60	58	55	55	58	69	69	68	66	64	61	59	61·83
10	57	56	57	59	58	60	60	62	63	61	60	58	59·25
11	57	54	57	58	56	59	59	60	61	61	61	62	58·75
12	63	63	64	65	65	68	69	69	69	68	66	65	66·17
13	65	66	67	68	68	67	72	72	67	62	59	55	65·67
14	54	53	49	48	55	60	62	64	65	62	60	58	57·50
15	56	56	54	54	58	63	65	69	70	66	63	63	61·41
16	64	60	59	58	59	60	64	65	65	64	62	60	61·67
17	56	55	54	55	58	60	63	64	62	60	58	56	58·41
18	54	55	57	58	60	66	69	68	67	65	63	62	62·00
19	60	59	58	59	63	65	68	73	74	70	67	64	65·00
20	61	59	57	55	57	58	59	59	57	55	52	49	56·50
21	49	48	45	45	46	55	55	55	54	54	51	49	50·50
22	48	45	47	48	51	60	61	60	63	62	52	49	53·83
23	42	39	40	39	39	60	61	60	63	62	52	49	50·50
24	42	39	40	39	39	45	47	50	52	52	48	45	44·83
25	42	43	45	48	51	56	58	58	58	57	55	52	51·92
26	51	49	49	49	51	58	59	57	56	55	53	51	53·17
27	48	45	44	44	45	47	50	52	49	47	44	44	46·58
28	40	38	38	39	42	48	52	55	55	50	48	46	45·92
29	41	37	38	40	45	50	52	54	56	55	50	48	47·17
30	48	45	45	47	50	65	65	64	63	63	59	53	55·58
	..	..	..	..	..	..	..	..	..	..	..	..	....
	55·23	53·77	53·53	54·13	56·23	61·37	63·43	64·47	64·77	62·70	59·50	57·27	58·87

TABLE XCV.—*Observed Bi-Hourly Temperature at Kingston, Ont., Oct., 1890.*

Day.	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	51	48	48	49	51	60	67	70	68	64	59	56	57·59
2	57	58	59	59	60	60	65	68	67	64	67	62	62·17
3	61	60	58	58	60	62	64	65	64	62	61	60	61·25
4	60	59	59	58	60	63	65	67	65	63	60	58	61·42
5	55	55	53	53	55	52	55	59	58	53	49	46	53·58
6	45	44	40	40	43	50	50	51	52	50	48	46	46·58
7	45	44	43	40	43	44	45	45	45	46	45	44	44·08
8	41	41	40	42	43	46	49	51	52	50	47	45	45·58
9	43	40	40	39	41	48	48	48	46	44	44	44	43·75
10	43	43	43	45	48	60	60	59	58	57	53	51	51·67
11	50	48	48	48	50	53	55	56	54	53	50	49	51·17
12	46	44	42	40	40	46	48	48	47	44	43	41	44·08
13	40	37	36	38	41	47	49	50	51	53	50	49	45·08
14	50	49	48	50	52	56	58	56	54	52	52	48	52·08
15	46	45	44	44	46	56	57	57	57	56	56	55	51·58
16	54	53	52	52	53	58	59	59	58	57	55	54	55·33
17	55	55	54	54	53	48	52	55	53	52	49	47	52·25
18	45	44	44	47	48	52	53	55	50	50	48	49	48·75
19	47	45	44	46	45	48	48	48	48	47	47	46	46·58
20	45	43	43	43	45	44	48	50	48	44	41	37	44·25
21	34	32	33	36	38	48	50	50	50	46	44	40	41·75
22	37	35	33	33	35	46	47	50	49	47	40	39	40·92
23	45	45	44	46	47	50	50	50	48	48	46	46	47·08
24	45	44	44	45	47	47	47	46	45	44	43	43	45·00
25	42	42	43	44	45	45	46	46	46	45	45	44	44·42
26	44	43	43	43	43	46	47	48	46	46	43	42	44·50
27	40	38	38	40	40	42	42	42	41	40	39	40	40·17
28	39	39	38	37	37	38	39	40	41	40	37	36	38·42
29	37	39	40	42	43	43	45	45	44	43	40	39	41·67
30	38	36	36	35	35	40	42	43	44	44	43	43	39·92
31	42	40	39	39	39	40	43	43	44	42	41	41	41·08
	45·87	44·77	44·16	44·68	46·00	49·61	51·39	52·26	51·39	49·87	47·90	46·45	47·86

TABLE XCVI.– *Observed Bi-Hourly Temperature at Kingston, Ont., Nov., 1890.*

Day	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	40	38	39	41	41	45	46	43	42	42	40	40	41·42
2	42	43	44	44	45	45	47	45	41	43	42	40	43·42
3	35	32	32	31	34	33	33	32	32	32	31	31	32·33
4	31	31	31	32	33	30	32	35	35	34	35	38	33·08
5	36	35	33	36	38	47	47	49	50	50	49	49	43·25
6	48	47	45	42	42	40	42	43	43	40	35	31	41·50
7	33	33	33	33	38	52	55	55	55	54	53	53	45·58
8	55	53	45	43	42	44	43	42	40	33	33	32	42·08
9	31	31	30	31	38	44	48	50	50	52	53	52	42·50
10	47	42	34	31	30	29	30	31	31	31	30	28	32·83
11	27	27	26	26	27	32	32	33	34	31	29	27	29·25
12	27	26	27	26	28	35	39	40	40	40	40	41	34·08
13	41	42	42	42	43	44	48	48	48	47	47	46	44·83
14	46	46	45	44	43	47	48	50	49	46	42	37	45·25
15	36	36	33	33	35	38	38	38	39	40	44	45	37·92
16	45	44	37	35	33	36	35	38	38	38	32	31	36·83
17	31	34	35	22	33	37	37	38	38	38	38	37	35·67
18	35	34	34	33	36	40	40	42	43	43	43	40	38·58
19	40	40	40	40	40	46	45	43	39	36	32	32	39·42
20	32	32	32	32	31	31	32	33	32	30	29	27	31·08
21	27	26	25	25	26	32	33	34	38	39	35	38	31·50
22	40	35	31	34	36	32	34	38	35	33	32	32	34·33
23	32	28	23	22	23	25	25	25	25	25	23	20	24·67
24	18	18	18	18	18	34	32	34	35	37	39	41	28·50
25	43	45	45	45	45	44	43	42	41	34	30	30	40·59
26	28	25	24	24	23	23	23	25	25	23	22	20	23·75
27	20	20	19	19	20	20	20	20	20	19	18	16	19·25
28	16	14	13	11	11	18	18	20	20	22	25	25	17·75
29	28	28	30	33	35	38	39	39	38	38	38	37	35·09
30	37	40	40	41	41	42	41	33	30	25	22	19	34·25
					..	..		..	.	..	..	..	....
	34·70	34·17	32·83	32·63	33·60	36·77	37·50	37·93	37·53	36·50	35·37	34·50	35·35

TABLE XCVII.—*Observed Bi-Hourly Temperature at Kingston, Ont., Dec., 1890.*

Day.	Midnight.	2 A. M.	4 A. M.	6 A. M.	8 A. M.	10 A. M.	Noon.	2 P. M.	4 P. M.	6 P. M.	8 P. M.	10 P. M.	Means
	°	°	°	°	°	°	°	°	°	°	°	°	
1	18	16	13	11	11	8	9	9	8	5	2	1	9·25
2	0	− 2	− 2	− 3	− 4	− 1	1	0	5	5	2	0	0·08
3	2	3	5	7	6	10	16	18	16	12	13	12	10·00
4	11	8	2	5	5	9	11	19	21	22	22	24	13·25
5	23	23	22	20	15	17	17	16	15	10	5	4	15·58
6	3	3	5	6	9	11	30	23	16	16	17	18	13·08
7	25	24	22	16	9	14	20	17	16	5	0	− 1	13·92
8	− 4	− 5	− 7	− 8	− 5	4	7	10	11	11	11	7	2·66
9	5	6	10	25	30	30	30	30	30	30	29	29	24·67
10	29	28	28	30	30	32	33	34	35	34	34	35	31·83
11	35	30	30	29	27	31	31	31	30	29	27	27	29·75
12	24	20	13	8	5	4	5	8	8	5	2	− 1	8·42
13	6	− 1	− 1	− 1	6	10	11	15	16	18	23	30	10·50
14	32	32	33	35	33	32	35	37	35	33	32	32	33·42
15	30	26	21	20	20	22	22	21	19	15	11	9	19·67
16	9	8	7	7	6	20	15	18	20	24	28	29	15·92
17	29	25	20	18	18	24	24	24	24	24	24	25	23·25
18	26	24	24	23	20	23	26	27	28	29	25	22	24·75
19	15	10	9	5	5	6	7	10	13	10	7	3	8·33
20	3	1	− 1	− 5	− 3	15	20	25	28	30	30	30	14·41
21	32	32	32	33	35	36	37	37	37	38	37	36	35·16
22	35	35	32	26	20	20	24	30	33	33	34	34	29·66
23	34	35	37	38	35	33	34	34	32	28	25	26	32·58
24	22	19	10	8	7	22	20	18	20	19	17	13	16·25
25	7	5	3	0	1	0	2	4	4	3	2	0	2·58
26	1	1	2	3	3	6	7	7	6	6	5	5	4·33
27	7	8	9	9	10	16	17	17	17	16	18	15	13·25
28	12	10	6	− 1	− 5	− 5	− 3	− 5	− 3	1	12	21	3·33
29	23	23	24	26	29	17	15	15	10	7	2	0	15·91
30	− 2	− 2	0	2	2	− 1	0	3	4	3	1	0	0·83
31	0	0	1	1	1	4	5	7	7	6	7	7	3·83
	15·86	14·35	13·58	13·54	12·83	15·35	17·12	18·19	18·19	17·00	16·25	16·00	6·07

TABLE XCVIII.—*Observed Bi-Hourly Temperature at Regina, N. W. T., January, 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	11·0	12·0	15·0	16·0	17·0	14·0	12·0	13·0	15·0	16·0	17·0	17·0	14·58
2	20·0	22·5	26·0	30·0	28·0	27·0	25·0	25·0	28·0	30·0	32·0	36·0	27·46
3	38·0	40·0	42·0	43·0	40·0	34·0	28·0	26·0	25·0	23·0	18·0	20·0	31·42
4	17·0	14·0	11·0	5·0	— 1·0	— 7·0	— 8·5	—10·0	—15·0	—15·0	—15·0	—15·0	— 3·29
5	—29·0	—28·0	—33·0	—33·0	—33·0	—35·0	—25·0	—24·0	—30·0	—34·0	—27·0	—30·0	—29·33
6	—40·0	—31·0	—34·5	—37·0	—36·0	—30·0	—27·0	—12·0	—12·0	—14·0	—16·0	—25·0	—26·21
7	—14·0	— 4·0	— 4·0	5·0	5·0	15·0	20·0	25·0	26·0	32·0	32·0	33·0	14·25
8	20·0	24·0	17·0	15·0	17·0	20·5	22·0	20·0	16·0	16·0	18·0	22·0	19·75
9	27·0	27·0	27·0	27·0	26·0	28·0	30·0	27·0	25·0	15·0	12·0	14·0	23·75
10	7·0	5·0	3·0	1·0	0·0	0·0	0·0	0·0	— 3·0	— 5·0	— 6·0	— 7·0	— 0·42
11	— 9·0	— 9·0	—10·0	—10·0	—10·0	— 9·0	—10·0	—10·0	—11·0	—21·0	—26·0	—23·0	—13·17
12	—18·0	—18·5	—22·0	—21·0	—18·0	—10·0	— 5·0	— 4·0	— 5·0	— 7·0	— 7·0	—12·0	—12·29
13	—18·0	—22·0	—25·0	—27·0	—23·0	—20·0	—18·0	—15·0	—15·0	—13·0	—12·0	—15·0	—18·58
14	—14·0	—12·0	—12·0	—18·0	—22·0	—24·0	—20·0	—20·0	—20·0	—18·0	—17·0	—15·0	—17·66
15	—14·0	—14·0	—18·0	—25·0	—27·0	—25·0	—20·0	—20·0	—26·5	—30·0	—30·0	—32·0	—23·46
16	—32·0	—34·0	—34·0	—32·0	—32·0	—32·0	—25·0	—20·0	—22·0	—24·0	—26·0	—24·0	—28·08
17	—24·0	—23·0	—22·0	—19·0	—21·0	—19·0	—14·0	—11·0	—18·0	—29·0	—25·0	—22·0	—20·58
18	—19·0	—15·0	—15·0	—14·0	—12·0	—13·0	—12·0	—11·0	—15·0	—18·0	—22·0	—27·0	—16·08
19	—33·0	—34·0	—34·0	—33·0	—34·0	—29·0	—27·0	—20·0	—20·0	—20·0	—17·0	—17·0	—26·50
20	—20·0	—20·0	—20·0	—25·0	—27·0	—25·0	—20·0	—10·5	—21·0	—22·0	—26·0	—29·0	—22·96
21	—32·0	—36·0	—38·0	—34·0	—31·0	—24·0	—16·0	—23·0	—12·0	—17·0	—22·0	—25·0	—25·00
22	—25·0	—24·0	—22·0	—20·0	—23·0	—20·0	—17·5	—15·0	—15·0	—10·0	—10·0	— 8·0	—17·46
23	— 5·0	— 3·0	— 3·0	— 3·0	— 3·0	— 2·0	— 2·0	— 4·0	—11·0	—12·0	—12·0	—14·0	— 6·16
24	—13·0	—13·0	—10·0	—10·0	—10·0	— 8·0	— 8·0	— 7·0	— 9·0	— 9·0	—10·0	—11·0	— 9·83
25	— 9·0	— 7·0	— 9·0	—10·0	— 9·0	— 4·0	— 2·0	— 4·0	— 9·0	—14·0	—17·0	—17·0	— 9·25
26	—14·0	— 8·0	— 4·0	— 1·5	— 4·0	— 8·0	— 8·0	— 8·0	— 8·0	—10·0	— 8·0	—20·0	— 8·46
27	—24·0	—25·0	—21·0	—19·0	—15·0	—13·5	—10·0	— 8·0	— 5·0	— 5·0	— 5·0	— 4·0	—13·04
28	— 2·0	— 2·0	0·0	0·0	— 5·0	—10·0	— 7·0	— 5·0	— 1·0	— 1·0	— 1·0	— 8·0	— 3·50
29	—10·0	—10·0	— 8·0	— 4·0	— 1·0	— 5·0	— 8·0	—10·0	— 8·0	— 5·0	— 4·0	— 7·0	— 6·66
30	— 8·0	— 6·0	— 4·0	— 7·0	— 3·0	— 1·5	— 1·0	—12·0	—15·0	—15·0	—15·0	—16·0	— 8·62
31	—18·0	—20·0	—22·0	—25·0	—25·0	—23·0	—18·0	—15·0	—15·0	—16·0	—10·0	— 7·0	—17·83
	—9·20	—8·90	—9·14	—9·21	—9·42	—8·34	—6·20	—5·24	—6·66	—8·13	—8·29	—9·29	—8·17

TABLE XCIX.—*Observed Bi-Hourly Temperature at Regina, N. W. T., February, 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	— 3·0	— 3·5	— 2·0	— 8 0	—12·0	—15·0	—14·0	—12 0	—11 0	—10·0	—10·0	—11·0	— 9·29
2	— 5·0	— 8·0	—12·0	—15·0	—19 0	—13 0	— 9·0	—10·0	—10 0	—13·0	—20·0	—25·0	—13·25
3	—30·0	—25·0	—20 0	—13·5	— 4·0	— 4 0	—10 0	—14·0	—16·0	—16·0	—17·5	—18 0	—15 67
4	—28·0	—33 0	—22·0	—20·0	— 9 0	— 3 0	— 3·0	3·0	3 0	6 0	3·0	7·0	— 9 25
5	—10·0	—11·0	—20·0	—24·0	—27 0	—20 0	— 9 0	— 2·0	— 1·0	2·0	4·0	6·5	— 9 29
6	6·5	7 0	7 0	7·0	10·0	14·0	21 0	16·0	6·0	— 3·0	— 5·0	— 4 0	6 87
7	— 3 0	— 4 0	— 4 0	— 5 0	— 8 0	— 7·0	— 5·0	— 7·0	—10·0	—15·0	—20·0	—17·0	— 8 75
8	—13·0	—10·0	— 8 0	— 7·0	— 7 0	— 5 0	— 5 0	— 4·0	— 5·0	— 8 0	— 8·0	—11·0	— 7·58
9	—14 0	—20·0	—25·0	—22·0	—20 0	—12 0	— 9·0	0·0	3·0	4·0	5·0	5 0	— 8·75
10	3 0	0·0	— 2 0	4·0	3·0	8 0	18·0	19·0	16·0	10·0	9 0	7·0	7 91
11	— 1 0	— 4 0	— 4 0	— 5·0	— 2 0	2 0	18·0	19·0	14·0	12·0	10 0	6·0	5 41
12	6 0	0·0	5 0	6·0	10 0	12 5	14 0	23·0	34·0	28·0	23·0	20·0	15 12
13	18 0	22 0	14 0	10 0	5·0	5 0	6·0	5 0	4·0	0 0	— 1·0	— 1 0	7 25
14	— 3·0	— 3·0	— 3·0	— 3·0	— 5 0	— 4 0	— 3 0	— 3·0	— 5·0	— 6·0	— 7·0	— 8·0	— 4·41
15	— 8 0	—10 0	—11 0	—10·0	—12 0	—15 0	—15·0	—16·0	—17 5	—20·0	—23·0	—24·0	—15 12
16	—23·0	—23·0	—24 0	—19·0	—18·0	—13·0	—12·0	—12·0	—15·0	—16 0	—16·0	—16·0	—17 25
17	—16·0	—16·0	—16 0	—16 0	—16 0	—16 0	—12 0	—13 0	—15 0	—25·0	—31·0	—36·0	—19 00
18	—34·0	—30·0	—27 0	—26 0	—25 0	—25 0	—24·0	—25·0	—30·0	—35·0	—36·0	—41·0	—29 83
19	—41 0	—43·0	—48 0	—51·0	—46 0	—37·0	—22·0	—20·0	—19 0	—20·0	—18 0	—18·0	—31 92
20	—20·5	—30·0	—37 0	—39·0	—35 0	—26·0	—16 0	—16·0	—16 0	—20 0	—23·0	—30 0	—25·71
21	—33·0	—35·0	—35 0	—32·0	—26·0	— 9·0	— 4·0	— 2 0	3 0	— 2·0	— 8·0	—11·0	—16 16
22	— 7 0	— 7·0	—10·0	— 8·0	0 0	10 0	15·0	17·0	18·0	15·0	15·0	15·0	6 08
23	12·0	9·0	7 0	7·0	15·0	20·0	10 0	1·0	— 7·0	—11·5	—18 0	—18·0	2 21
24	—18·0	—19·0	—20·0	—21 0	—21 0	—11·0	—12·0	—13 0	—18·0	—22·0	—30·0	—38 0	—20 25
25	—40·0	—43 0	—46 0	—44·0	—44·0	—38·0	—21·0	—22·0	—23 0	—34·0	—35·0	—35·0	—35 42
26	—35·0	—35·0	—38·0	—37·5	—31 0	—21·0	—13 0	—13·0	—11 0	—20 0	—23·0	—25·0	—25 21
27	—25·0	—28·0	—35 0	—38·0	—38·0	—21·0	—15·0	— 5·0	— 9·0	—15·0	—20 0	—28·0	—23 09
28	—30·0	—30 0	—32 0	—30·0	—24 5	—10·0	— 5·0	— 2·0	— 4·0	— 7·0	—12·0	—12·0	—16 54
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.	....	....	....	....	....	....	....	....	....	....	....	....	....
	....	....	....	....	....	....	....	....	....	....	....	....	....
	—13·93	—15·44	—16·71	—16·43	—14 51	— 9·05	— 4 86	— 3·86	— 5·06	— 8·63	—11 37	—13·37	—11 10

TABLE C.—*Observed Bi-Hourly Temperature at Regina, N. W. T., March, 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	—19·0	—27·0	—28·0	—25·0	—27·0	— 5·0	— 3·0	10·0	0·0	— 5·5	— 6·0	— 8·0	—11·12
2	— 4·0	— 3·0	— 3·0	— 3·0	— 1·0	— 1·0	2·0	3·0	3·0	3·0	1·0	1·0	— 0·17
3	— 2·0	— 6·0	—10·0	—12·0	—18·0	—14·0	— 4·0	— 3·0	— 4·0	— 4·0	— 8·0	—15·5	— 8·37
4	—20·0	—25·0	—27·0	—27·0	—24·0	—15·0	— 6·0	— 5·0	— 9·0	—20·5	—25·0	—25·0	—19·04
5	—25·0	—27·0	—27·0	—26·0	—25·0	—12·0	0·0	3·0	0·0	1·0	1·0	2·0	—11·25
6	3·0	9·0	5·0	5·0	10·0	12·0	20·0	22·0	23·0	18·0	10·0	4·0	11·75
7	2·5	— 5·0	—10·0	—10·0	— 6·0	— 4·0	10·0	15·0	13·0	15·0	15·0	15·0	4·21
8	15·0	15·0	17·0	18·0	19·0	22·0	28·0	32·0	28·0	21·0	21·0	24·0	21·66
9	25·0	26·0	26·0	24·0	22·0	23·5	24·0	29·0	28·0	25·0	25·0	23·0	25·04
10	23·0	20·0	20·0	20·0	17·0	18·0	18·0	18·0	10·0	5·0	3·0	0·0	14·33
11	0·0	— 2·0	— 9·0	— 1·0	2·0	4·0	4·0	5·0	5·0	3·0	3·0	2·0	1·33
12	— 2·0	— 7·0	—10·0	—12·0	— 6·0	0·0	8·0	10·0	9·0	0·0	— 1·0	— 5·0	— 1·33
13	—10·0	—14·0	—16·0	—17·0	—16·0	—10·0	— 8·0	— 6·0	— 6·0	—13·0	—17·0	—17·0	—12·50
14	—21·0	—24·0	—23·0	—25·0	—25·0	—11·0	— 1·0	1·0	— 4·0	— 8·0	— 8·0	— 8·0	—13·08
15	— 8·0	— 7·5	— 6·0	— 5·0	— 2·0	— 2·0	15·0	21·0	22·0	18·0	19·0	5·0	5·79
16	5·0	5·0	7·0	7·0	13·0	29·0	29·5	32·0	30·0	27·0	27·0	22·0	19·46
17	20·0	19·0	17·0	12·0	10·0	17·0	22·0	25·0	23·0	22·0	22·0	18·5	18·96
18	18·0	8·0	3·0	0·0	2·0	6·0	9·0	15·0	15·0	4·0	0·0	2·0	6·83
19	0·0	4·0	9·0	12·0	15·0	23·0	36·0	35·0	32·0	28·0	22·0	20·0	19·66
20	20·0	19·0	15·5	16·0	18·0	27·0	30·0	31·5	30·0	22·0	17·0	15·0	21·71
21	13·0	10·0	5·0	5·0	11·0	20·0	23·0	33·0	30·0	26·0	24·0	23·0	18·58
22	21·0	21·0	21·0	23·0	20·0	24·5	32·0	36·0	35·0	29·0	28·0	27·0	26·46
23	30·0	31·0	31·0	30·0	33·0	34·0	36·0	35·0	33·0	33·0	32·0	31·0	32·42
24	32·0	31·0	31·0	33·0	34·0	34·0	35·0	34·0	37·0	27·0	26·0	25·5	31·38
25	25·0	24·0	24·0	24·0	28·0	28·0	29·0	30·0	29·0	23·0	14·0	12·0	24·17
26	11·0	10·0	10·0	10·0	10·0	9·0	23·0	24·0	26·0	24·0	18·0	16·0	15·92
27	20·0	22·0	24·0	26·0	28·0	30·0	33·0	33·0	32·0	27·0	27·0	24·0	27·16
28	21·0	15·0	14·0	10·0	12·0	10·0	15·0	18·0	18·0	16·5	11·0	4·0	13·71
29	4·0	5·0	3·0	0·0	3·0	5·0	10·0	12·0	8·0	1·0	— 2·0	— 3·0	3·83
30	—12·0	—15·0	—19·0	—18·0	—10·0	2·0	8·0	10·0	10·0	0·0	— 1·0	—12·0	— 4·75
31	—15·0	—17·5	—21·0	—18·0	— 2·0	6·0	15·0	23·0	22·0	15·0	12·0	10·0	2·46
	3·76	3·03	2·36	2·45	5·00	10·00	15·89	18·76	16·93	12·34	10·00	8·14	9·20

TABLE CI.—*Observed Bi-Hourly Temperature at Regina, N. W. T., April, 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	10·0	9·0	9·0	15·0	22·0	30·5	35·0	38·0	37·0	33·0	37·0	35·0	25·88
2	35·0	35·0	35·0	37·0	38·0	38·0	40·0	40·0	39·0	35·0	34·0	32·0	36·50
3	31·0	29·0	30·0	31·0	34·0	39·0	42·0	43·0	39·0	30·0	30·0	22·5	33·38
4	18·0	18·0	18·0	22·0	25·0	32·0	38·0	40·0	40·0	39·0	38·0	34·0	30·17
5	30·0	28·0	26·0	23·0	32·0	38·0	42·0	40·0	38·0	36·0	33·0	34·0	33·33
6	33·0	30·0	28·0	30·0	33·0	38·0	42·0	43·0	40·5	38·0	38·0	37·0	35·87
7	37·0	36·0	35·0	35·0	43·0	50·0	55·0	52·0	48·0	44·0	42·0	39·0	43·00
8	33·0	30·0	28·0	26·0	26·0	29·0	30·0	38·0	37·0	30·0	25·0	24·0	29·67
9	23·0	20·0	20·0	23·0	35·0	40·0	43·5	50·0	58·0	53·0	42·0	41·0	37·37
10	41·0	41·0	39·0	45·0	55·0	62·0	65·0	57·0	52·0	45·0	37·0	37·0	48·00
11	34·0	32·0	30·0	28·0	35·0	38·0	38·0	37·0	33·0	31·0	31·0	31·0	33·17
12	29·0	27·0	20·0	22·0	28·0	28·0	28·0	24·0	24·0	20·0	18·0	15·0	23·58
13	15·0	13·0	10·0	10·0	25·5	30·0	45·0	42·0	37·0	30·0	21·0	20·0	24·88
14	17·0	13·0	8·0	12·0	34·0	38·0	45·0	46·0	47·0	40·0	34·0	25·0	29·91
15	22·0	22·0	25·0	30·0	40·0	47·0	52·0	54·0	52·0	42·0	38·0	30·0	37·83
16	30·0	28·0	28·0	30·0	48·0	54·0	60·0	64·0	63·0	50·0	42·0	40·0	44·75
17	30·0	28·0	28·0	35·0	54·0	65·0	70·0	72·0	70·0	58·0	45·0	32·0	48·92
18	25·0	12·0	11·0	12·0	15·0	24·0	28·0	30·0	31·0	25·0	23·0	20·0	21·33
19	20·0	19·0	18·0	19·0	23·0	25·0	26·0	26·0	20·0	21·0	19·0	20·0	21·33
20	21·0	22·0	22·5	25·0	28·0	32·0	34·0	36·0	36·0	33·0	33·0	33·0	29·63
21	33·0	33·0	33·0	33·0	37·0	38·0	44·0	43·0	42·0	40·0	38·0	38·0	37·66
22	38·0	38·0	38·0	38·0	38·0	38·0	39·0	43·0	49·0	43·0	43·0	34·0	39·92
23	29·0	28·0	29·0	30·0	36·0	39·0	42·0	49·0	48·5	46·0	35·0	34·0	37·12
24	32·0	30·0	30·0	32·0	46·0	47·0	49·0	50·0	48·0	45·0	38·0	30·0	39·75
25	28·0	27·0	28·0	30·0	34·0	37·0	38·0	43·0	45·0	43·0	43·0	40·0	36·33
26	35·0	34·0	30·0	30·0	38·0	45·0	53·0	64·0	62·0	50·0	47·0	43·0	44·25
27	40·0	36·5	33·0	39·0	42·0	45·0	63·0	65·0	65·0	60·0	56·0	52·0	49·71
28	43·0	37·0	32·0	34·0	52·0	65·0	70·0	72·0	70·0	56·0	54·0	49·0	52·84
29	48·0	48·0	45·0	43·0	59·0	62·0	70·0	71·0	70·0	62·0	50·0	42·0	55·83
30	39·0	30·0	25·0	37·0	43·0	47·0	50·0	54·0	52·0	45·0	38·0	35·0	41·25
..	....	....	....	....	...	....	...	....	...	....	....	....	....
	29·96	27·78	26·38	28·54	36·63	41·35	45·88	47·53	46·43	40·76	36·74	33·28	36·77

TABLE CII.—*Observed Bi-Hourly Temperature at Regina, N. W. T., May, 1890.*

DAY.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
1	[illegible]	28·0	28·0	33·5	52·0	63·0	70·0	73·0	75·0	69·0	60·0	51·0	52·87
2	[illegible]	44·0	44·0	43·0	45·0	46·0	48·0	50·0	50·0	43·0	37·0	32·0	43·92
3	[illegible]	27·0	29·5	30·0	35·0	40·0	50·0	59·0	44·0	41·0	34·0	32·0	37·21
4	[illegible]	30·0	30·0	32·0	34·0	42·0	45·0	45·0	46·0	44·0	40·5	38·0	38·12
5	[illegible]	30·0	33·0	35·0	47·0	52·0	53·0	58·0	57·0	57·0	50·0	44·0	45·75
6	[illegible]	30·0	27·5	35·0	40·0	43·0	45·0	56·0	54·0	48·0	45·0	43·0	42·04
7	39·0	33·0	38·0	45·0	60·0	63·0	65·0	70·5	65·0	61·0	60·0	52·0	54·29
8	[illegible]	40·0	38·0	47·0	57·5	65·0	75·0	72·0	66·0	64·0	60·0	53·0	57·13
9	[illegible]	45·0	43·0	45·0	48·0	56·0	54·0	53·0	51·0	49·0	45·0	43·0	48·67
10	[illegible]	40·0	44·0	42·0	43·0	45·0	45·0	46·0	40·0	36·0	35·0	35·0	48·58
11	[illegible]	34·0	34·0	34·0	35·0	36·0	38·0	40·0	38·0	36·0	34·0	33·0	35·58
12	[illegible]	30·0	30·0	32·0	46·0	48·0	59·0	60·0	62·0	54·0	53·0	52·0	46·50
13	[illegible]	35·0	30·0	41·0	49·0	52·0	57·0	55·0	52·0	50·0	47·0	43·0	46·58
14	[illegible]	39·0	38·0	36·0	37·0	38·0	40·0	40·0	40·0	38·0	37·0	35·0	38·42
15	[illegible]	22·0	20·5	34·0	42·0	48·0	53·0	51·0	51·0	44·0	42·0	38·0	39·88
16	37·0	[illegible]	25·0	28·0	38·5	44·0	52·0	54·0	56·0	52·0	48·0	45·0	42·46
17	43·0	41·0	40·0	42·0	45·0	48·0	61·0	63·0	62·0	50·0	45·0	45·0	48·92
18	43·0	42·0	40·0	38·0	40·0	42·0	45·0	47·0	50·0	49·0	44·0	40·0	43·33
19	[illegible]	40·0	[illegible]	36·0	38·0	43·0	47·0	50·0	53·0	45·0	40·0	38·0	42·08
20	[illegible]	36·0	35·0	38·0	45·5	56·0	63·0	64·0	59·0	60·0	49·5	46·0	49·08
21	[illegible]	42·0	39·0	45·0	[illegible]	67·0	73·0	74·0	71·0	68·0	63·0	51·0	57·17
22	43·0	40·0	38·0	46·0	[illegible]	57·5	62·0	62·0	64·0	62·0	60·0	51·0	53·29
23	50·0	52·0	54·0	54·0	[illegible]	64·0	65·0	66·0	64·0	62·0	60·0	48·5	58·29
24	48·0	45·0	[illegible]	46·0	[illegible]	53·0	55·0	55·0	53·0	45·0	38·0	38·0	47·17
25	[illegible]	38·0	38·0	40·0	[illegible]	50·0	50·0	53·0	56·0	55·0	45·0	42·0	45·66
26	[illegible]	34·0	[illegible]	42·0	48·0	53·0	54·0	63·0	66·0	60·0	51·0	45·0	48·83
27	43·0	[illegible]	42·0	45·0	[illegible]	64·0	68·0	71·0	64·0	60·0	55·0	48·0	54·66
28	46·0	43·0	40·0	[illegible]	44·0	50·0	56·0	59·0	61·0	58·0	49·0	46·0	49·37
29	[illegible]	37·0	35·0	36·0	43·0	47·0	54·0	53·0	48·0	46·0	43·5	38·0	43·62
30	[illegible]	30·0	28·0	35·0	43·0	45·0	52·0	52·5	54·0	52·0	46·0	38·0	42·38
31	[illegible]	[illegible]	[illegible]	35·0	42·0	43·0	44·0	45·0	48·5	48·0	44·0	42·0	41·21
	[illegible]	[illegible]	[illegible]	[illegible]	45·24	50·43	54·84	56·77	55·30	51·97	47·11	42·76	46·30

TABLE CIII.—*Observed Bi-Hourly Temperature at Regina, N. W. T., June, 1886.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 P. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
1	42·0	42·0	41·0	44·0	46·0	50·0	51·0	53·0	52·0	51·0	49·0	44·0	47·67
2	49·0	45·0	45·0	44·0	49·0	52·0	57·0	59·0	60·0	58·0	55·0	50·0	52·08
3	48·0	47·0	46·0	48·0	56·0	65·0	67·0	70·0	70·0	65·0	58·0	54·0	57·04
4	50·0	50·0	53·0	56·0	62·0	64·0	67·0	68·0	68·0	64·0	58·0	52·0	59·83
5	50·0	47·0	47·0	54·0	64·0	68·0	70·0	74·0	73·0	68·0	63·0	58·0	61·17
6	53·0	50·0	53·0	58·0	62·5	68·0	76·5	77·0	78·0	70·0	67·0	60·0	65·42
7	56·0	52·0	52·0	63·0	73·0	80·0	85·0	85·0	84·0	78·0	73·0	68·0	70·75
8	63·0	59·0	57·0	68·0	82·0	85·0	90·5	93·0	92·0	87·0	78·0	68·0	76·88
9	62·0	60·0	58·0	65·0	80·0	84·0	89·0	87·0	90·0	87·0	75·0	70·0	75·92
10	64·0	60·0	55·0	58·0	65·0	66·5	68·0	67·0	71·0	67·0	59·0	50·0	62·79
11	47·0	43·0	42·0	47·0	63·0	75·0	83·0	79·0	70·0	65·0	60·0	58·0	60·27
12	57·0	56·0	56·0	62·0	69·0	70·0	70·0	68·0	65·0	62·0	62·0	60·0	63·08
13	56·0	49·0	46·0	50·0	57·0	60·0	62·0	64·0	62·0	60·0	50·0	48·0	55·33
14	48·0	48·0	48·0	51·0	52·0	54·0	53·0	56·0	60·0	64·0	52·0	50·0	52·50
15	47·0	47·0	45·0	48·0	55·0	60·0	60·0	61·0	62·0	55·0	54·0	50·0	53·42
16	50·0	45·0	43·0	46·0	52·0	60·0	66·0	73·0	76·0	70·0	56·0	50·0	57·79
17	47·0	43·0	45·0	55·0	67·0	75·5	81·0	84·0	82·0	75·0	68·0	65·0	65·63
18	62·0	58·0	57·0	60·0	59·0	68·0	72·0	69·0	67·0	65·0	63·0	58·0	63·17
19	58·0	58·0	58·0	62·0	65·0	68·0	68·0	73·0	73·0	68·0	65·0	63·0	65·00
20	62·0	60·0	59·5	62·0	64·0	73·0	76·0	70·0	65·0	75·0	68·0	60·0	66·21
21	57·0	57·0	54·0	57·0	62·0	65·0	68·0	74·0	71·0	65·0	62·0	58·0	62·33
22	56·0	55·0	54·0	58·0	62·0	66·0	71·0	75·0	74·0	70·0	63·0	57·0	63·33
23	52·0	50·0	47·0	58·0	68·0	75·0	80·0	85·0	80·0	77·0	69·0	60·0	66·58
24	55·0	52·0	50·0	55·0	69·0	76·0	85·0	82·0	82·0	78·0	72·0	68·0	68·58
25	65·0	67·0	67·0	68·0	68·0	70·0	79·0	84·0	83·0	80·0	75·0	72·0	73·17
26	71·0	70·0	69·0	63·0	67·0	67·0	69·0	70·0	71·0	75·0	72·0	68·0	69·50
27	62·0	61·0	60·0	65·0	69·0	74·0	80·0	76·0	72·0	70·5	68·0	62·0	68·29
28	58·0	54·0	58·0	64·0	70·0	76·0	81·0	83·0	80·0	78·0	73·0	69·0	70·33
29	61·0	60·0	62·0	66·0	72·0	74·0	75·0	78·0	79·0	80·0	77·0	70·0	71·50
30	66·0	64·0	62·0	70·0	79·0	83·0	87·0	91·0	91·5	86·0	70·0	68·0	76·88
	....	....	....	....	....	....	....	....	....	....	....	....	....
	55·00	53·33	52·84	57·70	64·42	69·00	72·83	74·34	73·52	70·48	64·4	59·73	64·67

TABLE CIV.—*Observed Bi-Hourly Temperature at Regina, N. W. T., July, 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	64·0	64·0	63·0	62·0	65·0	67·5	71·0	72·0	73·0	70·0	64·0	60·0	66·54
2	57·0	58·0	55·0	58·0	61·0	62·0	67·0	67·0	70·0	68·0	59·0	56·0	61·50
3	51·0	49·0	45·0	55·0	64·0	70·0	75·0	75·0	77·0	73·0	62·0	57·0	62·75
4	52·0	52·0	52·0	60·0	70·0	75·0	82·0	84·0	82·5	74·0	70·0	67·0	68·38
5	67·0	65·0	60·0	62·0	64·0	70·0	74·0	81·0	76·0	70·0	66·0	62·0	68·09
6	58·0	55·0	55·0	61·0	68·0	70·0	70·0	78·0	76·0	72·0	68·0	64·0	66·25
7	60·0	58·0	54·0	54·0	61·0	60·0	59·0	62·0	60·0	55·0	48·0	46·0	56·42
8	43·0	40·0	40·0	46·0	53·0	60·0	67·0	69·0	64·0	62·0	60·0	57·0	55·09
9	55·0	54·0	54·0	55·0	58·0	65·0	70·0	77·0	74·0	70·5	68·0	64·0	63·67
10	64·0	63·0	60·0	61·0	60·0	62·0	64·0	72·0	75·0	75·0	65·0	56·0	64·75
11	55·0	55·0	54·0	54·0	68·0	75·0	78·0	78·0	80·0	79·0	74·0	66·0	68·00
12	55·0	50·0	45·0	55·0	68·0	75·0	80·5	78·0	66·0	60·0	60·0	58·0	62·51
13	52·0	50·0	49·0	55·0	60·0	66·0	68·0	70·0	72·0	65·0	60·0	55·0	60·17
14	50·0	47·0	43·0	50·0	54·0	60·0	67·0	73·0	72·0	63·0	59·0	50·0	57·33
15	47·0	45·0	44·5	52·0	60·0	74·0	82·0	82·0	76·0	73·0	69·0	60·0	63·71
16	60·0	58·0	55·0	58·0	68·0	69·0	71·0	70·0	70·0	68·0	62·0	56·0	63·75
17	52·0	50·0	42·0	49·0	67·0	73·0	80·0	79·0	78·0	70·0	62·0	59·0	63·42
18	58·0	58·0	60·0	65·0	74·0	78·0	84·0	89·0	85·0	73·0	70·0	70·0	72·00
19	69·0	69·0	67·0	65·0	72·0	78·0	83·0	84·0	83·0	80·0	80·0	77·0	75·59
20	75·0	70·0	70·0	70·0	72·0	75·0	86·0	87·0	85·0	78·0	74·0	69·0	75·92
21	64·0	62·0	59·0	63·0	69·0	76·0	85·0	85·0	84·0	82·0	78·0	75·0	73·50
22	72·0	70·0	64·0	67·0	73·5	75·0	78·0	79·0	78·0	74·0	60·0	58·0	70·71
23	55·0	52·0	56·0	60·0	69·0	75·0	80·0	81·0	80·0	79·0	76·0	64·0	68·92
24	62·0	58·0	55·0	58·0	72·0	80·0	85·0	85·0	86·5	86·0	75·0	68·0	72·54
25	60·0	57·0	55·0	63·0	75·0	87·0	92·0	93·0	93·5	80·0	73·0	64·0	74·33
26	60·0	59·0	57·0	68·0	80·0	85·0	90·0	93·0	92·0	82·0	74·0	67·0	75·58
27	61·0	58·0	51·0	62·0	81·0	85·0	86·0	93·0	93·0	84·0	70·0	62·0	74·33
28	55·0	52·0	50·0	58·0	65·0	71·0	71·0	71·0	68·0	65·0	58·0	52·0	61·33
29	49·0	48·0	43·0	55·0	61·0	71·0	79·0	83·0	84·0	78·0	69·0	62·0	65·25
30	59·0	54·0	50·0	54·0	64·0	67·0	73·0	77·0	78·0	74·0	68·0	60·0	64·83
31	54·0	50·0	48·0	50·0	62·0	69·0	76·0	85·0	83·0	78·0	68·0	57·0	65·00
	56·4	53·81	51·29	58·32	66·40	71·79	76·57	79·10	77·87	72·90	66·74	61·23	66·52

TABLE CV.—*Observed Bi-Hourly Temperature at Regina, N. W. T., August, 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	54·0	52·0	52 0	55 0	66 0	69 0	70 0	67·0	60·0	59·5	55 0	54·0	59·46
2	52·0	50·0	53·0	58·0	57 0	62 0	63·0	64 0	60·0	57·0	52·0	46·0	56·17
3	44·0	44·0	37·0	46 0	55·0	60 0	64 0	66 0	69·0	62·0	59·0	50·0	54·67
4	49·0	43·0	48·0	57 5	69 0	78 0	82 0	85·0	85·0	75·0	70·0	68·0	67·46
5	61·0	56·0	51·0	52 0	73·0	85 0	90 0	95 0	94·0	82·0	77 0	67·0	73·59
6	73·0	72·0	63·0	65 0	71 0	81·0	84 0	87·0	85·0	80 0	70 0	61·0	74·34
7	55·5	50·0	52·0	59 0	73·0	75 0	75 0	69 0	65·0	63·0	58 0	56·0	62·54
8	54·0	50·0	48 0	51 0	59·0	64 0	72 0	70·0	69·o	63·0	55·0	49·0	58·67
9	44·0	43·0	45·0	53 0	68·0	72 0	76·0	78·0	79 0	65·0	60·0	55·0	61·50
10	50 0	47·0	45 0	56·0	70 0	78 0	83 0	85·0	80·5	75·0	70 0	68 0	67·29
11	64 0	60 0	56 0	61·0	63·0	65 0	67 0	68·5	67·0	64·0	62 0	62 0	63·21
12	63·0	65·0	65 0	63 0	65 0	69 0	75 0	72 0	77·0	72 0	65 0	62 0	67·75
13	58·0	58·0	55·0	57 0	63 0	67·0	69 0	70 0	70·0	67·0	63 0	60·0	63·09
14	57·0	52·0	50·0	53·0	62·5	70·0	80 0	85·0	84·0	78·0	75 0	71·0	68·12
15	71·0	69·0	61·0	60 0	57 0	57 0	57 0	63·0	63·0	56 0	52 0	46·0	59·33
16	42 0	40·0	38 0	40 0	48·0	52 0	59 0	62 0	61·0	59·0	54 0	50·0	50·41
17	48·0	47·0	46·5	49·0	61·0	63 0	68 0	67 0	67·0	66 0	54 0	46·0	56·87
18	42·0	40·0	39·0	43 0	51·0	57 0	66 0	70 0	69 0	65·0	48 0	45 0	52·92
19	42 0	41·0	37·0	52·0	63 0	71 0	75·0	73 0	71·0	65 0	54 0	48·0	57·66
20	45 0	45·0	42 0	48 0	65·5	72 0	65·0	65 0	65 0	54·0	47·0	44·0	54·79
21	38 0	33 0	33 0	34 0	55·0	59 0	62 0	69 0	68 0	66·0	54 0	47·0	51·50
22	46·0	43·0	41·0	50 0	60·0	69 0	77·0	77 0	75·0	69·0	68·0	60·0	61·25
23	62·0	59·0	53 0	48 0	63 0	70 0	70 0	73 0	75·0	66·0	57·5	53 0	62·46
24	49 0	44·5	50 0	54 0	56·0	57 0	60·0	63·0	59·0	57·0	49·0	53·0	54·29
25	53·0	52·0	51·0	53 0	56·0	60·0	64·0	65·0	65·0	58·0	50 0	47·0	56·16
26	45·0	43 0	41 5	58 0	61·0	62 0	63·0	64 0	63·0	60·0	58·0	56·0	56·21
27	54·0	53·0	51·0	50 0	52·0	56 0	58·0	58 0	59·0	55·0	53·0	47·0	53·83
28	47·0	46·0	46·0	50 0	54·0	59·0	66·0	70 0	68·0	65·0	54·0	48 0	56·08
29	47·0	44 0	44 0	49·0	62·0	74 0	80 0	83 0	80·5	70·0	62 0	52 0	62 30
30	48·0	45·0	48·0	53 0	65·0	85 0	92 0	94 0	94·0	79 0	78·0	70·0	70 91
31	67·0	65 0	65·0	65 0	68·0	71·0	64·0	60 0	55·0	51·0	50 0	48·0	60·75
	52·41	50·05	48·56	52 96	61 68	67·39	70·83	72·18	71·03	65·27	59·15	54·48	60·50

TABLE CVI.—*Observed Bi-Hourly Temperature at Regina, N. W. T., Sept, 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	46·0	45·0	44·0	43·0	45·0	46·0	50·0	50·0	50·0	49·0	47·0	46·0	46·75
2	44·0	44·0	44·0	44·0	47·0	52·0	58·0	58·0	55·0	52·0	51·0	50·0	49·92
3	49·0	49·0	48·0	53·0	54·0	59·0	59·0	56·0	55·0	52·0	51·0	49·0	52·83
4	47·0	44·0	42·0	44·0	58·0	59·5	66·0	63·0	60·0	60·0	58·0	55·0	54·71
5	53·0	52·0	50·0	51·0	53·0	55·0	56·0	54·0	52·0	51·0	51·0	50·0	52·33
6	50·0	50·0	50·0	48·0	46·0	48·0	48·0	48·0	48·0	47·0	47·0	45·0	47·92
7	47·0	44·0	43·0	43·0	46·0	48·0	52·0	50·0	48·0	46·0	45·0	43·0	46·08
8	39·0	33·0	38·0	45·0	60·0	63·0	65·0	57·0	49·0	45·5	42·0	39·0	47·96
9	37·0	36·0	35·5	39·0	41·0	48·0	57·0	59·0	48·0	46·0	42·0	41·0	44·12
10	39·0	39·0	32·0	31·0	34·0	34·0	34·0	34·0	33·0	34·0	33·0	33·0	34·17
11	33·0	33·0	33·0	33·0	34·0	35·0	36·0	40·0	40·0	38·0	36·0	33·0	35·33
12	30·0	26·0	24·0	28·0	35·0	42·0	48·5	46·0	44·0	42·0	37·0	33·0	36·29
13	39·0	41·0	38·0	38·0	45·0	51·0	51·0	50·0	47·0	41·0	34·0	31·0	42·17
14	29·0	28·0	28·0	32·5	38·0	41·0	41·0	43·0	44·0	45·0	44·0	40·0	37·79
15	39·0	40·0	42·0	42·0	45·0	52·0	59·0	66·0	65·0	63·0	60·0	58·0	52·59
16	50·0	45·0	44·0	46·0	50·0	55·0	65·0	70·0	65·0	60·0	52·0	45·5	53·96
17	44·0	45·0	50·0	55·0	56·0	60·0	70·0	75·0	73·0	68·0	63·0	56·0	59·59
18	50·0	45·0	40·0	40·0	42·0	44·0	48·0	49·0	40·0	35·0	32·0	28·0	41·09
19	28·0	26·0	30·0	36·0	44·0	52·0	55·0	57·0	59·0	55·0	53·0	46·0	45·09
20	42·0	41·5	42·0	44·0	49·0	59·0	59·0	64·0	48·0	47·0	40·0	32·0	47·29
21	31·0	30·0	30·0	34·0	47·0	52·0	67·0	64·0	62·0	55·0	51·0	47·0	47·50
22	39·0	35·0	35·0	38·0	54·0	60·0	67·0	63·0	60·0	52·0	50·0	43·0	49·67
23	42·0	41·0	40·0	40·0	52·0	58·0	62·0	62·0	59·0	54·0	54·0	50·0	51·16
24	48·0	46·0	44·0	44·0	54·0	64·0	73·0	72·0	70·0	65·0	60·0	54·0	57·83
25	46·0	44·5	42·0	44·0	55·0	64·0	75·0	76·0	73·0	61·0	52·0	50·0	56·87
26	44·0	42·0	42·0	39·0	49·0	60·0	67·0	70·0	68·0	60·0	53·0	50·0	53·66
27	43·0	41·0	40·0	40·0	49·0	71·0	80·0	72·0	70·0	68·0	59·0	54·0	57·25
28	44·0	43·0	41·0	40·0	59·0	77·0	83·0	86·0	84·5	61·0	54·0	50·0	60·21
29	45·0	44·0	42·0	42·0	60·0	64·0	70·0	81·0	78·0	75·0	63·0	54·0	59·83
30	46·0	44·0	42·0	42·0	51·0	56·0	64·0	72·0	70·0	68·0	60·0	53·0	55·66
	..	....	....	...	..	....	....	...	....	...	....	....	....
	42·03	40·56	39·85	41·28	48·40	54·32	59·52	60·23	57·25	53·19	49·14	45·28	49·26

TABLE CVII.—*Observed Bi-Hourly Temperature at Regina, N. W. T., Oct., 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	49·0	45·0	42·0	43·0	52·0	65·0	68·0	65·0	58·0	50·0	48·0	40·0	52·09
2	40·0	38·0	37·0	42·0	60·0	64·0	70·0	76·0	70·5	40·0	38·0	36·0	50·96
3	35·0	34·0	39·0	43·0	46·0	51·0	53·0	50·5	46·0	43·0	42·0	42·0	43·71
4	42·0	41·0	42·0	42·0	43·0	44·0	46·0	50·0	48·0	44·0	43·0	43·0	44·00
5	42·0	41·5	42·0	42·0	43·0	44·0	46·0	50·0	48·0	44·0	42·0	42·0	43·88
6	40·0	36·0	35·0	37·0	42·0	54·0	56·0	56·0	53·0	50·0	48·0	40·0	45·59
7	40·0	42·5	41·0	42·0	42·0	44·0	44·0	46·0	45·0	43·0	43·0	43·0	42·96
8	44·0	44·0	44·0	44·0	44·0	45·0	46·0	45·0	44·0	43·0	41·5	39·0	43·63
9	38·0	38·0	33·0	37·0	37·0	38·0	45·0	46·0	40·0	36·0	30·0	29·0	37·25
10	28·0	28·0	27·0	28·0	31·0	32·0	38·0	39·0	37·0	35·0	35·0	34·0	32·67
11	33·0	32·0	34·0	35·0	39·0	39·0	40·0	42·0	44·0	42·0	41·0	41·0	38·50
12	40·0	38·5	36·0	37·0	39·0	39·0	40·5	41·0	43·0	44·0	44·0	40·0	40·16
13	37·0	37·0	36·0	36·0	34·0	41·0	45·0	43·0	42·0	41·0	40·0	39·0	39·25
14	37·0	34·0	32·0	31·0	35·0	42·0	43·0	44·0	42·0	40·0	37·0	36·0	37·75
15	35·0	34·0	33·0	30·0	33·0	34·0	34·5	34·0	34·0	33·0	33·0	33·0	33·37
16	32·0	32·0	33·0	33·5	35·0	38·0	39·0	38·0	38·0	35·0	34·0	33·0	35·04
17	33·0	33·0	32·0	32·0	36·0	39·0	40·0	44·0	38·0	36·0	31·0	30·0	35·33
18	29·0	26·0	21·0	23·0	32·0	44·0	48·0	48·0	46·0	40·0	37·0	37·0	35·92
19	36·0	35·5	34·0	33·0	35·0	43·0	49·5	53·0	48·0	41·0	38·0	35·0	40·08
20	34·0	34·0	35·0	35·0	37·0	46·0	48·0	49·0	47·0	46·0	35·0	34·0	40·00
21	33·5	34·0	36·0	38·0	39·0	46·0	55·0	55·0	50·0	47·0	45·0	43·0	43·46
22	43·0	42·0	36·0	38·0	42·0	46·0	42·0	33·0	33·0	34·0	33·0	30·0	37·66
23	28·0	27·0	24·0	21·0	25·0	30·0	36·0	38·0	35·0	35·0	34·0	34·0	30·58
24	33·0	33·0	34·0	34·0	36·0	38·0	44·0	52·0	46·0	40·0	35·0	34·0	38·25
25	30·0	28·0	26·0	25·0	30·0	42·0	50·0	49·5	42·0	30·0	29·0	29·0	34·21
26	30·0	32·0	34·0	37·0	40·0	47·0	56·0	56·0	50·0	44·5	37·0	33·0	41·37
27	30·0	29·0	27·0	27·0	34·0	45·0	53·0	50·0	50·0	47·0	43·0	42·0	39·75
28	42·0	43·0	43·0	45·0	49·0	54·0	55·0	57·5	54·0	53·0	51·0	48·0	49·54
29	43·0	43·0	43·0	44·0	44·0	50·0	56·0	54·0	49·0	36·0	34·0	33·0	44·08
30	33·0	30·0	24·0	24·0	33·0	37·0	40·0	44·0	46·0	42·0	39·0	37·0	35·75
31	35·0	32·0	35·0	40·0	44·0	53·0	60·0	60·0	58·0	50·0	42·0	39·5	45·71
	36·28	35·39	34·52	35·44	39·07	44·32	47·96	48·66	45·96	41·43	38·76	37·05	40·40

TABLE CVIII.—*Observed Bi-Hourly Temperature at Regina, N. W. T., Nov., 1890.*

Days.	12.30 A. M	2.30 A. M	4.30 A. M	6.30 A. M	8.30 A. M	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	10.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	°
1	45·0	47·0	46·0	46·0	44·0	42·0	44·0	45·0	36·0	30·0	26·5	24·0	39·63
2	22·0	20·0	18·0	16·0	20·0	30·0	35·0	40·0	41·0	40·0	39·0	38·0	29·92
3	36·0	32·0	33·0	34·0	40·0	48·5	53·0	51·0	48·0	42·0	33·0	32·0	40·21
4	33·0	38·0	40·0	43·0	46·0	53·0	52·5	48·0	45·0	40·0	38·0	35·0	42·63
5	33·0	24·0	20·0	15·0	20·0	20·0	23·0	20·0	16·0	12·0	12·0	11·5	18·88
6	10·0	8·0	8·0	5·0	10·0	14·0	20·0	20·0	20·0	18·0	15·0	14·0	13·50
7	12·0	12·0	15·0	10·0	12·0	15·0	18·0	19·0	18·0	16·0	13·0	11·0	14·25
8	11·0	12·0	13·0	14·5	17·0	24·0	28·0	32·0	31·0	27·0	24·0	23·0	21·38
9	15·0	10·0	12·0	13·0	19·0	24·0	27·0	27·5	30·0	24·0	26·0	28·0	21·29
10	28·0	23·0	20·0	21·0	27·5	34·0	36·0	42·0	40·0	37·0	35·0	30·5	31·17
11	22·0	20·0	18·0	22·0	27·0	32·0	34·0	36·0	30·0	27·0	25·0	24·0	26·42
12	17·0	13·0	12·0	19·0	29·5	35·0	35·0	36·0	45·0	40·0	42·0	40·0	30·29
13	36·0	30·0	28·0	26·0	24·0	30·0	40·0	45·0	40·0	35·0	29·0	29·0	32·67
14	28·0	24·0	23·0	22·0	25·0	30·0	35·0	42·0	37·0	28·5	25·0	24·0	28·63
15	24·0	24·0	24·0	26·0	30·0	42·0	50·0	50·0	43·0	40·0	39·5	37·0	35·79
16	35·0	33·0	30·0	28·0	28·0	37·0	46·0	47·0	41·0	28·0	25·0	22·0	33·34
17	23·0	23·0	25·0	26·0	32·0	43·0	44·0	45·0	44·0	34·0	30·0	25·5	32·87
18	24·0	23·0	23·0	22·0	26·0	39·0	49·5	47·0	40·0	33·0	28·0	24·0	31·54
19	20·0	19·0	21·0	25·0	27·0	29·0	36·0	42·0	44·0	42·0	40·0	40·0	32·09
20	38·0	35·0	34·0	35·0	39·0	50·0	52·0	48·0	48·0	47·0	46·0	45·0	43·09
21	33·0	20·0	18·0	20·0	27·0	30·0	36·0	40·0	31·0	28·0	25·0	22·0	27·50
22	24·0	23·0	22·0	25·0	30·0	41·0	48·0	50·0	46·0	40·0	36·0	31·0	34·66
23	25·0	23·0	20·0	21·0	29·0	35·0	40·0	40·5	39·0	39·0	39·0	36·0	32·46
24	30·0	29·0	25·0	25·0	29·0	32·0	39·0	38·0	33·0	33·0	28·0	26·0	30·58
25	24·5	23·0	22·0	20·0	22·0	35·0	42·0	40·0	36·0	33·0	30·0	28·0	29·54
26	21·0	20·0	18·5	21·0	26·0	37·0	45·0	48·0	44·0	38·0	30·0	26·0	31·21
27	23·0	22·0	20·0	20·0	26·5	32·0	42·0	46·0	37·0	34·0	20·0	22·0	28·71
28	22·0	22·0	19·0	17·0	19·0	30·0	38·0	41·0	35·0	28·0	25·0	25·0	26·71
29	25·0	30·0	34·0	34·0	25·0	22·0	23·0	23·0	21·0	22·0	22·0	23·0	25·33
30	24·0	24·0	21·0	19·0	20·0	25·0	31·5	20·0	19·0	18·0	17·0	14·0	21·04
	....	....	....	....	....	....	....	....	....	....	....	....	....
	25·42	23·51	22·75	23·12	26·55	33·02	38·09	38·96	35·93	31·78	28·76	27·01	29·58

TABLE CIX.—*Observed Bi-Hourly Temperature at Regina, N. W. T., Dec., 1890.*

Day.	12.30 A. M.	2.30 A. M.	4.30 A. M.	6.30 A. M.	8.30 A. M.	10.30 A. M.	12.30 P. M.	2.30 P. M.	4.30 P. M.	6.30 P. M.	8.30 P. M.	12.30 P. M.	Means.
	°	°	°	°	°	°	°	°	°	°	°	°	
1	10·0	6·0	4·0	3·0	4·0	6·0	8·0	7·0	7·0	7·0	7·0	7·0	6·33
2	7·0	4·5	7·0	8·5	11·0	12·0	12·0	14·0	17·0	11·0	10·0	0·0	9·50
3	0·0	— 2·0	— 8·0	—10·0	—12·0	4·0	8·0	13·0	6·0	0·0	— 5·0	— 5·0	— 0·92
4	— 6·0	— 7·0	— 1·0	— 2·0	10·0	11·0	11·0	12·5	11·0	10·0	7·0	4·0	5·04
5	0·0	— 5·0	— 5·0	— 7·5	— 5·0	12·0	14·0	11·0	9·0	6·0	3·0	— 4·0	2·38
6	—10·0	—12·0	—14·0	—13·0	— 9·0	6·0	13·0	15·0	12·0	10·0	7·0	4·0	0·75
7	3·0	1·0	0·0	3·0	9·0	11·0	34·0	32·0	20·0	25·0	28·0	28·0	16·17
8	27·5	27·0	26·0	27·0	29·0	30·0	35·0	34·0	30·0	21·0	15·0	25·0	27·21
9	29·0	35·0	38·0	38·0	40·5	42·0	45·0	43·0	41·0	35·0	29·0	25·0	35·96
10	24·0	22·0	22·0	22·0	24·0	27·0	31·0	31·0	27·0	27·0	25·0	23·0	25·42
11	20·0	19·0	17·0	14·0	12·0	18·0	20·0	17·0	13·5	7·0	0·0	7·0	13·71
12	10·0	15·0	10·0	13·0	22·0	22·0	25·0	30·0	36·0	40·0	43·0	42·0	25·67
13	41·0	34·0	29·0	28·0	26·0	32·0	37·0	38·0	30·0	21·0	15·0	13·0	28·67
14	14·0	14·0	14·0	14·5	21·0	29·0	39·0	42·0	36·0	32·0	32·0	31·0	26·54
15	29·0	28·0	30·0	30·0	29·0	28·0	38·0	33·0	28·0	22·0	16·0	14·5	27·13
16	10·0	5·0	6·0	10·0	14·0	22·0	35·0	40·0	29·0	38·0	45·0	43·0	24·75
17	46·0	45·0	40·0	40·0	37·0	46·0	50·0	46·0	40·0	35·0	23·0	21·0	39·09
18	20·0	20·0	20·0	20·0	19·0	28·0	37·0	32·0	29·0	26·0	23·0	21·0	24·58
19	19·0	19·0	15·0	11·0	19·0	30·0	40·0	45·0	37·0	37·0	32·0	40·0	28·66
20	35·0	29·0	30·0	29·0	30·0	35·0	35·0	34·0	32·0	31·5	27·0	24·0	30·96
21	20·0	17·0	15·0	21·0	25·0	44·0	46·0	47·0	47·0	49·0	43·0	42·0	34·66
22	29·0	24·0	15·0	10·0	7·0	9·0	9·0	6·0	1·0	1·0	— 1·0	— 4·0	8·83
23	— 5·0	— 6·0	— 8·0	— 8·0	— 9·0	— 6·0	— 4·0	— 1·0	— 1·0	0·0	0·0	— 1·0	— 3·92
24	— 2·0	— 3·0	— 5·0	— 5·0	— 2·0	1·0	5·0	9·0	9·0	10·0	10·0	10·0	3·08
25	10·0	5·0	2·0	0·0	2·0	9·0	20·0	20·0	21·0	23·0	23·5	29·0	13·71
26	21·0	18·0	16·0	14·0	10·0	10·0	11·0	10·0	14·0	5·0	10·0	6·0	12·08
27	8·0	11·0	9·0	— 4·0	4·0	10·0	16·0	16·0	17·0	17·0	18·0	23·0	12·08
28	23·0	27·0	28·0	29·0	30·0	30·0	32·0	32·0	28·0	20·0	18·5	17·0	26·21
29	15·0	14·0	13·0	10·0	12·0	20·0	34·0	37·0	30·0	25·0	26·0	25·0	21·75
30	17·0	18·0	20·0	15·0	21·0	25·0	28·0	28·0	28·0	23·0	18·0	15·0	21·33
31	10·0	9·0	9·0	9·0	9·0	4·0	1·0	7·0	5·0	0·0	— 4·0	— 2·0	4·75
	15·30	13·92	12·71	11·92	14·18	19·58	24·64	25·21	22·24	19·82	17·26	16·9	17·82

TABLE CX.—*Temperature at Toronto Observatory for each Hour from*

Days of month	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	34·1	34·2	34·1	34·8	35·8	34·9	35·0	36·0	37·0	37·1	36·8	37·3
2	47·9	45·1	48·0	48·0	50·0	49·3	48·0	49·1	48·9	51·1	50·4	48·9
3	34·6	33·1	32·0	31·9	32·1	32·9	31·9	31·9	31·1	31·8	31·8	32·0
4	22·9	22·1	22·0	22·0	21·1	21·0	22·2	24·0	26·7	30·0	31·1	31·7
5	33·2	33·0	34·7	35·2	35·1	35·9	35·8	36·6	36·2	38·7	39·8	41·0
6	40·1	40·1	41·0	41·1	41·1	44·0	47·3	48·1	48·1	49·1	53·1	49·9
7	31·9	31·9	31·8	31·2	31·0	30·7	30·9	30·9	31·1	31·6	31·3	32·1
8	28·2	28·2	27·8	27·1	27·2	27·1	27·1	27·8	29·0	31·5	32·9	32·7
9	17·3	16·9	16·1	16·0	15·9	17·0	17·1	17·9	18·8	19·3	21·2	22·1
10	26·0	25·6	21·0	18·5	12·9	11·0	10·8	10·1	10·9	10·9	11·0	11·4
11	7·1	6·8	6·2	6·9	7·1	8·1	9·1	11·0	13·8	17·9	23·7	24·0
12	39·0	35·1	32·0	30·3	29·0	28·0	26·1	26·0	26·1	26·9	27·1	28·8
13	38·0	39·3	40·5	40·9	46·8	46·2	46·0	48·2	49·5	41·1	38·4	35·2
14	24·3	24·0	24·0	23·1	22·0	20·8	19·0	18·3	21·0	26·0	27·7	28·3
15	35·0	35·2	35·8	35·9	36·0	34·9	35·1	35·6	35·8	36·1	36·4	37·0
16	33·1	33·0	32·9	31·9	30·2	28·9	25·8	23·1	22·9	22·0	22·0	21·4
17	14·2	14·3	15·0	15·7	16·0	17·0	20·0	20·9	21·7	22·3	23·0	23·7
18	21·0	20·9	21·1	21·0	20·7	21·0	21·1	21·8	23·9	26·9	38·6	30·1
19	31·2	31·0	29·8	31·0	31·1	30·9	31·1	31·5	31·0	32·0	33·2	35·1
20	36·0	36·1	36·0	37·1	37·6	38·0	38·0	40·0	41·1	40·2	38·9	37·1
21	29·6	28·6	27·3	27·0	27·3	27·1	26·1	25·9	27·0	27·2	28·8	29·2
22	11·9	12·1	14·0	15·0	15·1	12·7	9·9	8·8	9·0	10·8	11·8	13·2
23	16·4	16·9	17·9	21·9	22·2	22·7	23·0	23·1	22·8	21·2	22·1	23·7
24	24·8	24·9	25·0	23·9	24·0	24·3	24·1	24·8	25·1	25·3	26·1	27·2
25	26·0	25·8	26·1	27·0	27·0	27·1	27·9	28·8	30·7	31·8	34·0	35·7
26	35·4	35·1	35·2	34·9	32·0	31·1	32·5	33·0	34·8	36·9	36·9	37·1
27	32·7	32·3	32·8	32·9	33·0	32·1	31·2	30·2	30·0	30·9	31·9	33·2
28	17·4	16·7	15·3	14·0	12·8	11·7	11·0	11·0	13·3	16·4	19·3	23·0
29	28·6	29·8	30·9	30·9	31·0	30·1	31·2	33·0	34·0	37·0	37·7	38·7
30	36·1	36·0	34·8	35·0	33·0	32·8	33·8	34·0	35·1	36·1	36·9	35·9
31	39·0	38·7	38·7	38·0	37·2	38·7	39·0	38·8	38·9	40·0	40·9	42·2
	28·72	28·51	28·38	28·39	28·17	28·00	27·97	28·39	29·20	30·20	31·12	31·58

Self-Registering Photographic Instruments, during the Month of January, 1890.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
38·3	39·7	39·9	41·7	42·0	42·4	43·1	43·8	43·9	44·1	44·7	45·7	39·02
47·9	47·0	46·3	45·1	42·9	41·1	40·0	39·3	38·6	37·8	37·0	35·9	45·07
31·8	31·4	31·0	29·8	28·2	27·1	27·7	27·1	26·0	25·5	25·0	23·8	30·06
31·1	32·0	31·4	31·9	32·9	33·3	33·7	33·7	34·4	35·3	34·6	34·0	28·96
42·0	42·8	41·2	41·0	40·8	39·0	39·2	40·0	40·0	39·0	39·1	39·8	38·30
45·0	42·7	41·9	41·3	40·0	38·0	36·2	35·1	34·2	33·8	32·8	32·2	41·51
31·1	32·2	31·3	30·8	30·0	29·8	28·9	28·1	27·9	28·0	28·8	29·1	30·52
33·2	33·2	33·9	33·1	31·7	30·8	27·7	26·8	24·3	22·0	20·2	18·3	28·41
24·1	25·7	25·8	25·1	24·8	22·0	22·1	21·1	23·0	24·4	27·9	29·0	21·27
11·9	11·9	12·0	12·0	11·9	11·8	11·7	11·7	11·2	10·8	9·1	8·0	13·17
25·2	26·6	24·8	23·8	25·3	29·1	27·6	27·0	27·4	28·8	40·0	39·8	29·30
30·6	30·9	31·0	30·0	29·6	28·9	28·3	29·9	30·9	32·2	34·2	36·0	30·29
34·8	33·0	32·0	30·1	30·0	29·1	29·3	27·7	26·9	26·8	26·0	24·9	35·86
30·0	29·7	30·0	29·8	29·2	29·9	31·1	31·8	32·1	32·9	33·3	34·7	27·21
37·0	37·0	37·0	37·0	36·9	36·9	36·8	36·2	35·4	35·0	35·0	34·2	35·97
22·1	21·8	21·9	19·7	17·7	16·9	16·7	15·5	14·6	13·1	13·1	14·0	22·26
24·0	24·0	24·0	24·3	24·0	23·2	23·9	24·0	24·2	24·0	21·9	21·1	21·10
31·3	31·4	29·7	29·1	29·0	29·0	28·3	28·0	27·9	29·0	29·0	31·2	26·29
36·2	36·2	36·1	35·2	34·1	34·1	34·9	35·1	35·3	35·9	36·3	36·1	33·52
37·6	35·1	34·8	34·1	33·9	33·0	31·7	31·8	30·2	30·0	31·0	30·7	35·42
29·0	29·1	27·7	25·2	23·0	21·7	17·0	15·7	13·3	12·0	12·0	11·9	23·67
15·7	18·0	19·0	19·3	19·4	18·8	17·3	15·0	17·0	16·9	16·0	16·9	14·73
25·0	26·3	27·1	26·3	27·0	26·1	25·5	25·1	26·0	26·0	25·7	25·0	23·54
27·8	28·0	28·3	26·7	24·1	22·9	22·0	21·6	21·2	22·0	24·0	23·8	24·63
36·9	37·0	37·0	36·2	36·0	35·3	35·1	34·2	35·0	34·3	35·3	35·6	32·33
37·3	37·1	36·0	37·1	37·2	37·4	36·5	36·0	34·1	34·1	34·0	33·8	37·23
33·0	34·2	34·0	33·4	32·0	30·9	30·1	29·0	27·5	24·8	21·5	20·0	30·57
23·3	25·1	27·3	29·0	29·8	29·8	30·0	30·0	29·7	28·9	28·0	28·9	21·74
40·2	41·2	41·0	41·1	40·0	39·1	37·9	37·8	37·7	36·8	36·4	36·6	35·78
35·1	37·1	37·8	37·1	36·8	36·3	36·7	37·0	37·2	37·3	38·2	39·0	36·05
43·9	46·0	47·1	46·0	44·5	42·3	41·1	39·8	37·1	36·9	34·8	33·2	40·12
32·01	32·37	32·20	31·69	31·12	30·52	29·94	29·51	29·17	28·98	29·19	29·14	29·77

TABLE CXI.—*Temperature at Toronto Observatory for each Hour from*

Day ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	32·0	31·1	30·0	27·9	26·2	25·0	23·8	21·9	20·9	20·7	20·8	20·7
2	26·8	26·3	27·0	27·9	28·9	29·2	30·0	30·9	31·9	33·2	34·9	34·8
3	38·7	38·1	38·4	38·2	39·0	39·1	38·9	38·9	39·3	40·0	40·1	41·8
4	29·9	30·3	31·2	32·1	31·9	31·8	32·0	32·9	33·0	33·4	32·0	31·1
5	52·7	53·6	52·2	48·0	46·1	44·0	39·8	35·8	33·1	31·9	31·0	30·0
6	16·6	16·1	16·1	15·0	14·1	13·9	13·0	13·0	13·7	15·0	16·2	17·4
7	14·1	14·7	13·8	14·1	16·0	21·3	21·0	22·6	23·8	24·2	26·2	27·0
8	33·1	34·2	34·0	32·9	32·1	31·2	30·8	30·3	30·3	31·0	32·1	33·0
9	25·0	24·1	23·8	23·0	21·9	17·9	16·9	17·8	16·2	16·0	15·0	15·1
10	13·0	12·1	11·3	10·0	9·0	9·7	10·8	11·7	12·8	14·2	16·9	18·0
11	22·0	22·1	22·9	25·0	25·0	25·8	26·1	26·3	24·6	24·4	24·2	26·8
12	28·8	31·9	34·9	33·0	32·8	32·6	32·3	32·9	33·9	33·3	33·6	34·1
13	26·9	27·0	26·0	26·9	27·9	28·9	29·1	28·9	31·2	34·6	35·2	35·4
14	28·0	29·0	29·7	30·8	31·0	32·4	33·1	34·0	35·0	35·0	35·9	36·6
15	37·1	37·8	37·2	36·1	35·0	33·1	32·7	31·1	29·9	28·9	28·5	29·3
16	13·7	13·1	12·2	12·0	11·7	11·0	11·7	14·8	22·9	24·2	25·3	27·0
17	34·1	34·0	35·0	34·9	34·0	30·9	30·0	29·0	27·0	26·1	25·7	25·0
18	21·0	20·2	19·9	19·2	19·9	20·1	20·7	21·0	21·9	21·9	25·1	26·9
19	20·7	17·2	14·1	12·0	9·7	8·9	7·6	7·2	9·0	11·4	13·3	15·2
20	29·0	29·9	30·7	26·0	20·5	25·8	22·2	22·9	22·8	22·2	22·0	23·0
21	11·0	11·9	12·1	9·1	8·3	7·0	3·1	3·9	7·0	12·0	15·0	17·1
22	14·9	14·4	14·1	14·0	13·1	12·2	17·0	20·1	21·2	23·0	24·5	26·0
23	23·9	19·9	20·0	21·0	22·0	24·0	25·0	25·9	28·9	30·7	33·0	34·0
24	35·9	35·9	36·0	35·9	35·9	35·8	35·8	35·9	37·3	37·4	37·9	39·0
25	37·9	37·9	38·0	38·1	38·0	38·8	38·9	38·2	38·4	39·8	41·8	42·2
26	36·8	37·0	37·0	37·0	36·4	37·0	38·0	39·8	36·0	34·2	32·5	32·7
27	26·4	27·0	27·9	28·7	29·3	30·3	31·1	32·6	33·3	33·7	33·1	33·8
28	34·8	35·8	36·8	36·9	37·8	38·7	39·0	39·9	40·0	40·9	41·2	41·6
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	....	....	....	....	....	....	....	....	....	....	....	....
	....	....	....	....	....	....	....	....	....	....	....	....
	27·31	27·24	27·23	26·63	26·20	26·30	26·09	26·44	26·98	27·62	28·32	29·09

Self-Registering Photographic Instruments, during the Month of February, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
21·1	21·8	21·4	21·4	21·0	21·0	21·8	24·2	25·2	26·6	26·9	27·0	24·18
35·8	36·3	37·8	38·0	38·0	38·2	38·1	38·1	38·1	38·3	38·9	38·9	34·01
41·1	42·2	42·9	42·8	40·9	38·0	35·4	34·3	34·0	33·0	31·9	31·2	38·26
31·8	32·0	32·8	33·4	35·0	35·5	36·9	35·1	36·0	51·0	52·7	54·0	35·33
28·0	27·9	28·0	25·1	24·0	22·8	22·1	21·9	22·1	21·7	18·9	17·4	32·42
17·5	19·2	19·9	19·7	19·0	18·4	18·0	17·0	15·2	14·7	13·9	14·2	16·12
27·9	28·3	30·9	27·9	28·0	27·9	27·2	28·2	29·1	30·3	31·9	32·8	24·55
27·0	27·0	26·3	27·0	27·2	25·9	26·4	28·6	28·7	28·9	27·7	26·2	29·66
15·8	17·1	17·9	17·1	16·1	15·6	14·1	14·7	14·8	13·9	13·2	13·0	17·33
20·2	23·7	25·0	25·3	24·9	24·1	24·8	23·0	22·0	21·7	21·2	21·5	17·79
26·1	26·0	28·0	30·1	30·0	30·1	30·4	30·9	30·9	31·7	27·1	24·9	26·73
34·0	34·3	34·0	32·9	31·9	31·4	30·3	30·3	29·9	28·7	27·8	27·0	31·94
36·0	37·0	37·2	37·1	36·1	35·2	35·3	34·3	33·6	31·0	29·9	28·8	32·06
37·1	38·1	38·1	36·9	36·0	36·1	37·1	36·9	36·3	36·7	36·9	37·1	34·74
29·9	30·2	28·0	26·3	24·2	22·0	21·1	20·1	18·1	16·9	15·6	14·5	27·65
29·0	30·1	32·1	34·0	34·4	35·1	35·8	35·4	35·0	35·8	34·8	34·7	25·24
25·1	24·9	24·7	23·9	22·8	22·1	22·9	23·7	22·3	21·2	21·1	20·9	26·72
27·9	28·9	29·1	29·3	30·0	30·9	30·8	32·0	27·9	25·0	20·7	20·1	24·60
15·9	17·1	16·9	17·4	18·5	19·8	21·0	23·2	24·8	25·0	25·8	27·2	16·62
23·3	25·0	19·0	18·0	16·0	14·0	13·3	11·3	10·9	10·7	10·1	10·0	19·94
20·2	19·1	18·1	18·9	19·3	18·0	17·9	17·7	17·7	15·2	14·9	15·0	13·73
27·2	28·0	27·3	28·2	28·5	27·1	28·0	27·8	27·1	27·0	26·0	24·6	22·55
35·3	37·1	35·1	33·9	33·1	33·1	33·9	34·2	34·9	35·0	35·1	35·1	30·17
40·1	40·2	40·2	40·0	39·7	37·0	36·0	37·7	36·9	38·3	38·0	38·0	37·53
42·1	41·0	40·8	41·1	40·1	39·1	39·0	39·0	39·4	39·0	38·0	37·0	39·32
32·5	33·0	33·7	33·2	31·2	29·2	29·1	27·9	26·7	26·2	26·1	26·0	32·88
32·8	32·9	32·9	32·9	33·2	33·1	33·0	32·9	33·0	33·2	33·6	34·0	31·86
41·9	42·2	42·3	41·9	42·7	40·0	39·2	37·1	35·6	33·9	31·0	30·9	38·42
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....	....	....	....	...	...	....	....	....	....	....	....	....
....	....	....	....	....	....	....	....	....	....	....	....	....
29·38	30·02	30·01	29·78	29·35	28·60	28·53	28·48	28·08	28·24	27·49	27·21	27·94

TABLE CXII.—*Temperature at Toronto Observatory for each Hour from*

Hour ending	1 A. M.	2 A. M.	3 A. M.	4 A. M.	5 A. M.	6 A. M.	7 A. M.	8 A. M.	9 A. M.	10 A. M.	11 A. M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	29·4	26·5	22·9	22·0	20·8	19·7	18·1	18·0	18·0	19·0	17·0	19·0
2	9·9	9·1	8·9	8·9	9·0	8·9	8·9	10·0	11·9	13·9	15·2	17·0
3	13·2	13·0	14·3	15·0	14·9	15·2	16·0	17·0	19·1	22·5	25·7	26·9
4	29·9	19·2	18·8	27·1	29·0	30·0	30·8	31·0	31·7	31·7	31·3	31·9
5	14·0	12·2	11·0	9·9	8·7	7·0	3·0	4·8	8·1	10·3	12·2	13·6
6	2·9	1·9	1·3	−0·1	−1·1	−2·1	−3·0	−0·9	0·0	3·0	5·0	7·9
7	1·8	2·2	2·3	2·9	1·8	0·4	0·1	3·1	7·0	10·4	12·9	14·1
8	7·3	7·1	8·7	8·2	7·9	7·9	8·2	12·8	16·1	20·2	21·8	24·1
9	19·0	18·2	16·4	15·1	14·9	14·9	16·6	22·1	27·0	30·8	31·0	31·1
10	24·9	24·8	23·6	23·4	24·0	24·9	25·1	28·2	34·2	37·0	37·9	39·2
11	36·2	36·7	36·7	36·9	36·8	37·0	37·0	37·1	37·2	38·0	38·2	39·0
12	43·0	42·0	41·1	41·6	40·9	41·7	42·0	41·6	41·0	41·0	40·9	41·5
13	37·0	36·9	36·9	36·2	35·9	35·7	35·8	37·0	38·0	39·3	40·3	41·2
14	31·8	31·3	31·6	31·4	31·9	31·8	31·9	32·7	33·9	35·4	38·1	40·9
15	26·1	25·0	27·0	29·0	29·0	27·3	27·4	27·0	27·9	29·0	29·2	28·9
16	19·7	18·7	18·4	19·3	18·2	16·9	15·3	15·7	18·3	20·3	19·0	20·5
17	23·8	24·7	26·7	26·3	27·0	27·0	27·8	28·4	29·9	33·1	34·3	34·0
18	34·0	33·4	34·0	32·6	32·0	31·9	31·7	34·0	33·9	33·5	32·9	33·2
19	24·8	24·8	24·1	24·2	24·0	23·8	24·2	26·7	29·0	30·3	30·9	32·4
20	33·2	32·9	33·0	32·8	32·1	32·0	32·3	33·2	34·7	35·9	37·1	40·0
21	37·8	36·8	36·8	37·0	36·9	37·0	38·1	39·2	39·8	46·5	46·1	44·3
22	36·6	35·8	36·0	36·0	36·1	35·8	35·7	36·8	38·1	40·3	42·0	43·3
23	29·8	29·8	28·9	28·2	27·0	26·0	25·2	26·1	28·0	28·2	29·9	29·9
24	23·7	23·0	22·2	22·0	22·0	22·0	23·4	28·0	30·0	31·7	32·2	32·2
25	34·0	34·0	34·2	34·6	34·9	35·0	35·9	36·8	37·2	38·9	38·1	39·1
26	40·4	39·0	38·0	38·0	35·4	35·3	35·8	36·9	37·9	38·0	39·1	38·9
27	31·9	31·2	31·0	31·0	31·0	31·2	31·8	32·2	33·1	33·7	36·0	36·6
28	33·3	30·4	28·0	28·0	28·0	27·7	27·7	27·0	27·0	27·9	27·1	27·0
29	25·0	23·9	23·0	23·0	23·0	23·0	23·9	24·9	26·2	28·1	29·9	32·0
30	21·9	21·2	21·0	23·9	25·0	24·9	25·2	27·1	30·0	31·9	33·1	34·8
31	23·7	23·7	23·6	22·2	22·4	21·8	22·8	27·7	31·1	32·8	34·2	35·0
	25·52	24·82	24·53	24·73	24·50	24·25	24·35	25·88	27·59	29·44	30·28	31·27

Self-Registering Photographic Instruments, during the Month of March, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
17·6	17·6	17·7	16·2	15·3	14·0	13·1	12·8	12·7	12·7	10·9	10·0	17·54
18·0	19·0	20·0	20·8	19·0	17·9	17·0	16·9	16·0	15·0	14·1	13·6	14·12
27·2	26·9	27·0	27·0	26·9	26·5	26·0	25·4	24·8	24·8	24·0	23·0	21·76
32·3	30·1	31·9	31·9	28·7	25·8	23·0	20·2	17·9	16·4	15·1	14·1	25·87
14·0	14·0	13·8	13·2	11·8	9·6	8·1	7·9	8·1	8·5	6·7	4·0	9·77
8·6	10·4	11·0	11·5	10·9	8·9	6·8	4·9	4·9	2·9	2·3	2·0	4·16
15·0	16·1	17·0	17·5	17·0	15·7	14·0	12·8	12·0	10·5	9·2	8·2	9·33
26·0	27·0	27·9	28·8	28·1	26·1	23·9	22·0	20·7	19·7	20·0	20·1	18·36
31·1	32·0	32·2	32·0	30·9	30·0	29·1	28·8	28·0	27·1	26·1	25·8	25·43
37·9	34·9	34·2	34·3	35·1	35·9	35·9	35·8	35·6	35·8	35·9	36·1	32·28
39·3	40·0	41·0	41·6	41·9	41·3	42·2	42·0	41·9	42·2	42·9	43·0	39·42
41·3	42·1	42·2	42·1	42·1	41·2	38·2	37·9	37·6	37·9	37·2	37·3	40·64
41·7	41·9	42·5	42·2	40·3	39·0	36·8	36·8	35·3	34·8	34·2	33·9	37·90
42·0	42·1	40·1	38·0	37·1	35·0	34·0	32·3	31·5	29·9	29·0	27·8	34·23
26·8	26·7	27·2	26·8	24·0	23·3	23·0	22·8	22·7	22·0	22·1	21·8	25·92
20·3	21·9	22·2	22·3	23·9	24·2	25·0	25·8	25·9	25·3	24·7	23·9	21·07
34·7	35·0	35·0	35·0	34·2	34·1	34·0	33·8	33·8	33·0	32·9	33·2	31·32
31·8	32·1	31·1	31·1	29·6	28·3	27·2	26·3	25·7	25·0	24·6	24·1	30·58
31·9	32·9	33·8	33·2	32·6	31·7	30·9	32·2	33·0	33·9	34·2	32·9	29·68
39·0	39·3	39·8	40·1	39·0	38·0	36·8	36·2	36·0	35·8	35·9	35·4	35·85
43·0	44·0	44·9	45·6	45·1	43·7	42·2	38·5	35·3	35·9	37·0	36·7	40·34
43·0	42·8	38·2	36·2	34·0	32·9	32·1	31·4	31·0	31·0	30·9	30·0	36·08
29·3	30·0	27·8	28·9	28·9	28·7	28·1	27·8	27·1	26·2	25·2	24·8	27·91
33·0	33·9	34·0	33·0	31·9	31·3	31·8	32·0	32·1	32·9	33·2	33·9	29·39
41·0	46·7	49·1	49·1	48·0	46·0	47·2	46·7	43·0	42·9	42·4	41·0	40·66
38·0	37·7	37·8	36·3	36·0	35·1	34·7	33·9	33·1	32·9	33·2	32·9	36·43
37·0	38·4	39·2	37·5	37·0	35·7	34·0	33·2	33·0	33·0	33·1	34·2	34·00
27·9	27·7	27·9	27·0	26·9	25·9	25·1	24·2	24·2	24·3	25·0	25·3	27·10
32·8	33·9	34·3	35·5	34·0	32·0	30·0	29·9	28·6	26·1	26·1	24·1	28·05
36·0	35·3	35·2	33·4	33·7	32·0	30·1	28·1	27·1	26·1	25·0	24·0	28·58
36·0	36·3	36·9	37·3	36·0	35·0	33·2	31·0	29·3	28·3	27·2	26·8	29·76
31·40	31·89	32·03	31·79	30·96	29·83	28·82	28·07	27·35	26·86	26·46	25·93	27·85

TABLE CXIII.—*Temperature at Toronto Observatory for each Hour from*

Hour ending.	1 A. M.	2 A. M.	3 A. M.	4 A. M.	5 A. M.	6 A. M.	7 A. M.	8 A. M.	9 A. M.	10 A. M.	11 A. M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	26·0	26·0	25·0	25·0	24·4	24·1	25·0	28·0	30·0	31·3	41·9	32·4
2	26·4	25·4	25·6	25·7	24·8	25·2	27·1	32·0	34·0	36·2	37·9	39·2
3	30·7	30·1	29·8	29·7	29·9	29·1	31·2	38·3	43·0	45·0	47·0	47·7
4	41·6	42·0	40·9	40·1	40·0	38·9	40·7	47·4	51·7	52·9	56·2	54·4
5	35·0	34·3	33·2	32·8	31·9	31·0	32·0	33·7	35·0	36·9	39·0	39·9
6	29·1	29·0	28·8	31·0	31·1	32·9	36·0	39·8	42·1	44·0	45·1	47·0
7	40·0	39·8	39·1	39·2	40·0	39·8	39·3	39·4	40·0	43·2	45·8	47·1
8	33·9	33·0	33·0	35·1	37·2	39·0	40·7	38·2	37·8	37·3	37·9	37·9
9	41·5	41·3	41·1	41·9	41·1	42·1	41·6	42·4	42·0	41·3	42·2	41·4
10	36·0	35·9	35·8	35·1	35·1	34·3	35·8	36·0	36·0	36·0	37·1	36·2
11	31·8	31·0	29·9	29·0	28·0	28·8	31·7	36·3	38·0	39·8	39·8	38·4
12	37·0	37·2	35·2	34·8	36·0	36·9	40·0	47·1	52·3	55·9	57·5	61·1
13	52·1	53·4	56·9	57·2	55·0	53·0	55·1	58·3	61·9	66·0	66·0	68·0
14	50·1	49·9	49·2	49·0	48·8	48·8	50·0	49·1	47·9	47·2	45·0	44·7
15	38·2	37·6	36·0	35·8	34·2	34·0	35·2	38·1	40·0	42·6	43·7	44·9
16	34·0	33·2	32·8	30·9	28·1	28·7	33·9	41·8	44·0	45·7	46·4	49·0
17	42·1	39·0	36·8	36·0	33·0	37·0	41·0	49·0	49·6	53·6	58·0	60·0
18	40·9	36·0	35·7	35·0	34·1	33·2	34·3	37·0	37·9	38·2	38·0	39·3
19	28·9	28·0	27·7	27·0	26·3	27·0	29·0	33·3	35·9	38·5	41·8	45·1
20	36·1	35·9	36·0	34·8	33·8	35·2	39·0	44·0	47·9	49·0	50·2	50·0
21	37·7	37·0	37·7	35·0	34·3	35·9	40·1	49·3	54·0	58·4	58·9	60·0
22	48·1	46·3	42·9	40·3	40·0	40·4	43·0	52·0	54·8	56·0	58·3	61·9
23	44·5	44·0	43·2	42·4	43·5	45·0	48·9	50·2	51·2	49·4	51·1	54·5
24	42·9	41·1	40·9	40·0	38·8	37·8	37·1	39·0	40·8	42·3	43·6	42·9
25	34·4	34·0	34·2	34·1	33·0	34·0	38·0	42·1	44·0	45·9	44·2	44·3
26	35·0	35·0	36·0	38·2	38·3	39·3	40·7	41·7	42·7	42·9	44·0	44·3
27	38·4	38·9	38·1	38·0	38·0	38·1	39·0	40·0	40·9	42·5	43·1	44·4
28	40·9	40·8	39·0	37·0	35·4	36·5	43·0	49·1	50·1	51·8	50·8	50·0
29	43·0	43·8	41·3	41·4	42·1	43·8	46·2	46·2	45·9	45·9	47·2	49·2
30	42·4	42·1	42·0	41·9	41·4	41·0	41·8	44·0	44·9	45·4	50·0	51·5
31	....			....	....	...	....	....	....	....	....	....
	37·96	37·37	36·77	36·45	35·92	36·36	38·55	42·09	43·88	45·34	46·59	47·56

Self-Registering Photographic Instruments, during the Month of April, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	
33·8	35·5	36·1	35·1	35·0	34·9	32·9	32·0	30·9	29·7	28·0	27·1	30·00
39·7	40·2	41·3	41·7	42·2	39·0	37·8	37·2	33·8	32·2	31·2	31·9	33·65
48·9	48·8	48·3	47·2	44·0	42·0	41·0	43·0	43·0	43·8	43·0	42·7	40·30
53·9	54·7	47·0	43·9	40·8	38·2	36·8	37·0	36·9	36·1	35·9	35·2	43·47
40·9	42·8	44·0	44·5	44·1	42·4	39·0	34·9	31·9	31·2	30·0	29·8	36·26
48·0	48·0	45·1	45·1	44·0	43·0	42·9	41·1	46·9	40·7	41·0	40·8	39·85
47·7	48·0	47·8	46·2	46·0	44·3	41·9	40·0	37·1	39·0	36·7	34·8	41·76
38·6	39·2	40·0	40·1	40·9	41·0	41·2	41·9	41·2	41·2	41·7	41·4	38·73
44·0	47·2	46·3	55·8	53·0	45·5	40·9	40·7	40·0	39·1	37·9	36·7	42·79
35·0	35·7	35·5	34·1	33·2	32·9	31·1	31·8	31·9	31·9	31·9	32·0	34·43
38·9	42·0	42·2	43·1	43·1	42·9	41·2	41·8	38·3	38·0	38·0	37·1	37·05
61·2	63·2	61·4	64·8	64·4	59·8	57·6	55·9	59·0	52·0	52·1	51·0	51·39
67·0	63·3	66·6	66·0	58·2	59·9	56·0	53·2	52·9	52·1	50·2	49·7	58·38
45·0	44·0	43·1	43·3	42·1	41·0	40·6	41·0	40·5	39·1	38·0	37·2	44·78
45·3	45·0	44·9	44·9	44·9	43·7	40·7	38·2	38·0	36·2	36·0	35·1	39·72
49·2	50·8	52·2	53·0	51·8	50·8	47·1	44·9	43·9	42·2	43·0	43·0	42·52
61·0	62·1	63·0	62·8	60·0	54·7	49·2	47·9	45·2	43·0	42·0	41·1	48·63
40·0	40·8	39·2	38·1	37·0	34·9	32·1	31·2	31·0	30·5	30·0	29·9	35·60
46·9	48·0	46·9	47·9	48·0	46·2	42·0	39·2	37·9	37·1	36·7	36·8	37·59
50·0	50·0	50·2	51·4	52·2	52·0	47·0	46·0	42·0	43·3	42·0	38·1	44·00
61·3	63·9	64·9	65·1	65·0	64·1	59·5	55·9	54·1	52·9	51·1	48·8	51·84
63·4	62·9	63·3	63·4	62·4	57·0	55·0	55·0	53·8	51·6	48·9	45·9	52·78
55·1	56·0	53·3	53·1	56·6	56·1	54·0	54·7	55·0	54·0	51·1	46·0	50·54
43·0	42·6	42·0	43·4	43·0	42·4	40·1	39·0	38·4	37·9	36·0	34·1	40·38
43·8	43·9	44·0	44·4	44·0	42·7	40·9	39·0	38·0	36·9	37·0	36·1	39·67
44·0	43·2	44·7	43·0	41·8	40·8	39·4	39·0	38·4	38·1	38·1	38·3	40·29
46·1	49·2	50·9	51·3	47·0	47·0	44·2	42·0	42·9	40·9	39·0	39·0	42·45
49·7	50·0	50·9	52·0	49·9	46·3	44·1	44·0	45·9	45·9	45·0	43·7	45·49
50·1	49·2	56·9	49·2	50·1	46·9	45·0	43·8	43·3	43·1	42·9	42·8	45·80
52·1	54·1	54·9	56·9	53·7	55·2	55·8	48·0	47·1	46·0	45·7	45·7	47·65
....	....	....	....	....	....	....	....	....	....	....	....	....
48·12	48·91	48·90	49·03	47·95	46·25	43·90	42·64	41·77	40·86	40·00	39·06	42·59

TABLE CXIV.—*Temperature at Toronto Observatory for each Hour from*

Hour ending	1 A. M.	2 A. M.	3 A. M.	4 A. M.	5 A. M.	6 A. M.	7 A. M.	8 A. M.	9 A. M.	10 A. M.	11 A. M.	Noon.
	°		°	°	°	°	°	°	°	°	°	°
1	43·4	42·1	39·2	37·3	36·0	35·0	34·9	35·0	35·0	35·9	36·8	38·0
2	34·9	33·7	32·9	31·9	31·0	33·2	39·1	44·0	46·2	48·8	51·9	52·0
3	37·3	37·2	39·7	40·8	41·4	42·0	47·0	54·9	59·9	62·5	64·0	66·4
4	52·1	49·8	49·4	49·0	49·0	47·7	45·1	44·8	44·7	45·1	45·9	47·8
5	42·8	42·7	42·9	43·2	43·7	44·0	44·0	44·4	44·8	45·4	47·0	47·4
6	43·4	43·0	42·7	42·0	42·0	42·0	42·9	44·3	46·9	47·1	48·0	47·8
7	37·1	37·3	37·0	35·8	35·5	36·9	37·3	41·1	44·0	45·0	44·2	44·3
8	32·0	30·9	30·1	29·9	29·1	33·7	39·0	44·8	46·7	47·0	48·2	49·0
9	43·6	44·0	44·0	43·1	44·7	46·4	47·2	52·4	55·0	57·0	56·0	56·9
10	42·0	42·2	42·9	44·0	44·1	43·9	43·0	42·9	43·0	42·0	40·7	39·9
11	38·9	38·7	37·9	37·7	37·8	39·9	42·2	48·4	51·0	51·9	50·9	50·3
12	38·9	37·1	36·3	36·2	36·2	40·0	42·0	44·0	47·0	53·2	53·1	53·0
13	45·0	45·9	45·9	45·7	45·1	45·3	45·6	46·3	46·8	49·9	49·0	48·2
14	51·0	49·1	48·7	48·0	47·2	47·1	50·0	51·0	51·8	52·6	54·0	55·7
15	42·8	44·1	45·9	43·5	42·1	43·2	48·9	50·3	55·0	56·0	56·0	59·1
16	41·9	41·0	40·6	40·3	42·9	41·8	43·1	47·0	46·8	46·6	48·9	49·9
17	45·1	45·9	46·3	47·8	48·8	50·1	51·9	49·0	48·3	48·9	47·3	48·1
18	36·0	36·7	36·0	34·2	35·1	41·0	44·9	46·2	45·0	47·2	48·0	45·6
19	44·7	45·0	45·6	47·0	46·1	47·0	49·0	51·7	51·1	53·8	54·4	55·7
20	46·1	45·7	44·1	43·9	43·0	43·0	44·0	45·0	47·4	51·0	53·2	53·9
21	42·3	39·0	37·0	36·0	36·1	44·0	45·9	53·0	55·3	55·0	55·9	56·3
22	48·9	48·1	47·0	48·0	48·1	48·0	48·1	50·9	52·9	53·8	56·6	58·6
23	54·0	54·2	54·9	54·0	52·4	52·0	53·6	54·0	56·1	61·4	65·1	67·5
24	55·0	54·9	54·0	50·2	48·2	54·3	58·0	61·0	61·9	58·9	57·2	53·7
25	53·1	52·8	53·4	54·6	55·9	57·3	60·8	66·6	67·1	69·2	69·1	64·3
26	52·9	51·9	52·1	52·0	50·3	52·2	54·8	56·8	60·0	65·1	64·7	62·0
27	49·3	49·3	50·0	49·2	48·9	50·3	53·9	60·3	63·4	65·0	67·0	67·8
28	47·1	45·1	44·6	43·7	44·0	48·0	51·0	55·0	57·7	59·9	60·4	62·1
29	56·9	55·9	55·0	55·0	54·8	55·2	56·7	58·9	60·9	63·9	63·2	64·9
30	54·6	53·9	53·0	54·8	55·8	55·0	52·4	51·3	52·6	52·9	53·4	59·0
31	50·1	50·2	49·8	49·9	51·0	57·8	61·0	66·9	70·0	71·5	73·9	75·5
	45·26	44·75	44·48	44·15	44·07	45·72	47·65	50·39	52·07	53·66	54·32	54·86

Self-Registering Photographic Instruments, during the Month of May, 1890.

1 P.M.	2 P.M.	3 P.M.	4 P.M.	5 P.M.	6 P.M.	7 P.M.	8 P.M.	9 P.M.	10 P.M.	11 P.M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
38·9	40·0	41·1	42·4	43·1	42·0	39·0	36·9	34·0	32·3	32·9	33·2	37·68
52·0	52·2	52·9	54·0	54·9	53·2	49·9	45·8	44·0	43·0	40·1	38·7	44·18
68·0	68·2	68·0	66·2	60·1	58·1	55·2	54·8	53·9	53·0	51·9	51·1	54·23
48·0	46·2	46·9	46·0	45·9	45·8	44·8	45·0	45·0	44·0	43·1	42·9	46·42
48·0	50·1	49·1	48·1	46·2	45·0	43·3	44·0	45·9	44·3	44·0	43·9	45·18
49·0	49·0	48·7	48·2	47·2	45·0	44·0	41·9	41·0	39·7	38·0	37·2	44·21
44·8	46·1	48·0	46·4	45·3	44·6	43·9	41·8	40·0	37·9	34·8	33·2	40·93
47·8	48·2	48·2	48·8	50·1	48·8	45·0	44·4	43·9	43·8	43·7	43·6	42·36
58·2	58·5	57·0	55·2	53·8	50·0	48·1	47·0	46·1	44·9	43·3	42·9	49·80
39·7	40·7	42·0	40·1	40·9	41·1	41·1	40·7	39·9	40·3	39·8	38·9	41·49
50·1	50·2	51·5	52·0	52·0	51·6	48·7	46·1	43·0	41·9	40·7	40·1	45·56
53·1	55·1	54·9	51·7	48·0	47·2	47·3	47·0	45·2	44·0	43·0	44·2	45·74
49·9	52·3	50·8	51·1	52·0	53·1	54·8	53·3	52·0	52·9	52·2	51·8	49·37
56·3	55·1	55·6	55·8	54·6	52·7	50·9	48·1	46·0	44·8	44·1	43·5	50·57
62·9	64·0	59·8	58·9	61·8	58·0	55·2	50·0	48·0	47·0	45·0	43·2	51·70
56·7	57·6	58·0	59·1	58·0	58·0	53·0	49·9	47·6	46·2	45·7	45·1	48·57
48·8	50·7	50·1	50·6	51·0	51·1	48·7	45·9	41·1	41·0	37·9	35·9	47·10
44·2	44·0	43·5	44·1	45·6	49·0	46·0	45·1	44·8	44·8	45·8	45·2	43·25
57·0	57·8	56·0	54·8	55·0	54·0	53·6	52·9	52·6	51·2	49·8	47·9	51·40
53·7	54·0	53·0	53·0	55·6	55·2	52·0	49·7	48·0	46·0	43·1	43·1	48·61
57·7	56·9	57·9	55·0	52·4	51·8	49·8	49·2	49·8	50·0	49·9	49·1	49·39
59·1	60·7	61·9	61·7	61·7	58·8	57·2	56·9	58·0	56·0	55·0	53·3	54·55
71·8	72·0	70·0	71·2	71·8	70·0	66·0	62·7	61·1	59·0	57·8	56·0	61·19
53·0	53·8	55·2	54·9	58·0	57·9	56·0	54·9	54·9	55·3	55·0	53·8	55·42
62·0	65·7	67·4	61·0	62·2	59·8	58·1	56·8	55·1	54·7	53·8	53·1	59·75
65·3	67·8	61·1	60·2	60·0	59·6	59·2	58·0	53·9	52·0	51·9	50·3	57·25
68·0	68·4	69·4	69·0	67·0	66·0	57·9	54·4	52·3	51·1	49·6	48·8	58·18
63·1	64·3	62·9	62·7	61·0	63·0	59·9	56·9	56·4	55·2	55·2	56·1	55·64
62·0	63·9	64·5	67·0	66·3	63·3	60·9	58·3	56·8	55·3	55·8	55·0	59·60
58·0	59·0	61·0	61·0	63·0	59·3	58·1	56·1	56·3	55·9	53·0	52·0	55·89
75·6	75·8	77·1	77·0	76·3	75·2	70·9	68·1	66·0	64·2	62·9	60·9	65·73
55·57	56·40	56·24	55·72	55·51	54·46	52·21	50·41	49·12	48·12	47·06	46·26	50·35

TABLE CXV.—*Temperature at Toronto Observatory for each Hour from*

Hour ending:	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	59·6	59·0	58·7	58·1	58·2	61·0	64·8	67·4	69·0	72·0	73·8	75·0
2	60·0	60·9	58·4	59·0	56·8	59·1	62·9	66·0	65·4	64·2	64·0	64·5
3	52·7	52·0	52·2	53·6	55·0	57·1	58·3	60·0	60·9	62·0	62·2	64·4
4	58·3	58·6	59·0	58·4	59·9	61·7	61·6	66·3	68·0	75·0	75·2	76·1
5	62·9	63·1	63·0	62·0	61·1	62·9	66·8	71·0	74·4	77·1	80·2	81·3
6	61·3	61·0	60·0	59·4	59·9	59·8	63·7	61·1	66·0	69·7	68·5	70·0
7	60·7	60·1	60·0	58·1	57·7	60·0	60·8	61·4	58·2	58·1	57·8	57·0
8	46·0	45·0	45·1	44·1	43·7	46·0	53·2	56·8	58·0	57·8	58·6	60·8
9	53·8	53·0	52·8	51·0	51·0	53·0	57·8	61·7	65·0	68·3	70·9	72·8
10	57·2	56·2	55·9	54·3	53·4	57·0	61·9	60·2	64·0	66·5	69·6	69·9
11	54·9	53·2	52·9	53·2	54·0	57·0	59·5	63·1	63·4	64·4	65·2	67·0
12	59·9	58·9	59·1	59·0	58·8	59·0	59·9	61·2	62·9	63·7	65·0	66·8
13	60·0	60·2	60·2	60·3	60·5	61·6	62·7	62·7	62·9	64·8	66·7	67·7
14	62·0	61·0	61·1	61·0	60·3	60·9	62·0	62·4	63·0	61·1	62·4	64·0
15	60·5	60·6	60·0	59·9	59·9	60·9	62·0	63·7	64·2	64·7	65·0	64·5
16	58·4	57·9	57·2	57·1	57·0	60·9	66·8	70·7	70·7	70·2	69·9	70·1
17	60·6	59·8	59·2	59·0	59·1	62·7	67·7	69·7	67·0	68·3	70·0	76·1
18	64·9	63·2	61·2	60·2	59·4	60·9	65·9	67·7	69·9	72·4	74·0	75·1
19	61·2	61·0	59·3	57·3	57·1	60·0	64·7	67·0	68·3	68·4	69·9	69·8
20	56·9	55·3	54·9	50·0	49·9	55·3	63·9	66·9	70·7	70·4	72·2	71·8
21	62·0	60·9	60·0	59·0	58·5	59·0	61·0	64·0	63·1	64·9	65·8	66·0
22	59·2	59·0	60·1	60·6	60·9	61·9	61·9	63·0	61·2	63·5	66·9	69·0
23	59·0	59·4	58·9	59·7	60·9	62·7	65·4	69·2	74·0	76·4	77·2	78·8
24	67·0	67·9	65·0	65·0	64·3	67·2	73·7	75·0	75·2	78·2	80·9	80·0
25	71·8	70·3	68·6	67·0	67·2	69·9	72·9	75·0	78·0	80·8	82·0	83·0
26	70·0	70·3	67·2	64·0	63·8	67·9	74·9	77·8	78·9	81·1	80·0	79·0
27	64·0	62·8	62·8	60·0	60·0	62·3	68·1	69·1	70·0	71·0	71·1	71·7
28	62·6	62·0	62·9	61·5	60·2	61·8	62·0	64·0	68·9	72·0	72·1	69·2
29	71·1	68·9	67·5	66·0	65·0	67·7	73·3	77·0	79·9	80·2	78·6	78·0
30	66·2	65·2	65·9	64·1	64·1	68·0	76·2	80·6	77·4	80·2	81·2	83·9
	....			....	....	....	....	....	....	....	....	....
	60·89	60·19	59·44	58·73	58·59	60·84	64·54	66·72	67·95	69·58	70·56	71·44

Self-Registering Photographic Instruments, during the Month of June, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
76·0	76·1	77·2	77·3	76·3	75·0	71·0	67·8	65·5	63·9	63·3	63·2	67·88
64·8	64·0	65·1	65·6	65·8	63·9	60·9	58·0	56·2	55·9	54·2	53·1	61·32
63·0	58·8	58·0	55·6	57·7	60·0	60·1	60·0	61·1	60·8	60·3	57·9	58·49
77·9	78·9	78·4	77·3	72·0	74·0	74·0	71·2	67·1	65·2	63·0	63·2	68·35
81·0	81·4	76·4	71·7	70·2	69·7	67·0	59·7	62·3	63·9	64·1	62·9	69·00
68·7	71·2	68·9	68·0	70·9	69·5	67·7	67·7	66·0	63·7	63·7	61·1	65·31
58·0	59·0	59·2	58·0	58·5	57·6	56·9	53·7	51·0	49·9	48·2	47·0	56·95
61·9	64·4	65·7	66·8	66·8	65·1	62·0	60·1	58·7	55·9	56·2	55·3	56·42
73·9	75·1	75·8	77·0	74·1	72·0	68·0	63·8	63·8	60·2	58·7	58·3	63·80
63·8	63·6	61·0	62·0	68·8	65·7	62·8	58·7	56·2	55·9	57·0	56·0	60·73
69·0	69·0	63·1	67·4	63·7	64·9	66·0	63·8	61·2	62·8	61·7	60·0	61·68
67·2	63·1	66·7	66·1	66·6	67·6	65·0	62·9	62·0	61·0	59·9	59·3	62·57
69·1	68·0	68·5	70·0	67·0	70·0	67·7	64·4	62·9	61·6	60·0	60·0	64·12
64·0	64·7	63·6	62·8	63·1	62·2	62·0	61·5	61·2	61·0	60·9	60·9	62·05
65·0	66·0	66·7	66·0	65·1	62·3	61·1	59·4	59·3	59·9	59·0	58·9	62·28
71·2	72·0	72·3	72·9	73·0	72·9	70·8	66·2	64·1	64·8	63·0	61·0	66·30
76·0	74·3	76·3	71·0	70·0	70·9	69·0	69·6	65·0	63·9	64·9	66·0	67·31
76·0	75·8	76·0	77·0	76·9	74·5	71·5	67·9	65·1	64·0	63·0	62·2	68·53
70·2	70·0	72·0	73·0	73·1	72·0	67·3	63·4	61·1	60·0	58·2	57·7	65·08
72·7	72·9	71·7	71·7	69·3	68·9	67·0	65·0	64·4	64·0	63·8	63·8	64·60
68·8	69·3	70·8	69·8	69·1	66·8	63·9	61·5	60·5	60·0	59·2	58·9	63·45
68·0	69·8	69·7	68·1	65·2	66·0	65·2	62·0	61·0	60·0	61·0	61·0	63·51
79·0	79·0	80·0	79·3	81·0	79·2	75·8	71·8	69·4	68·4	66·1	65·4	70·63
77·3	75·9	78·3	81·2	81·2	85·8	82·0	79·0	77·0	75·0	74·0	72·7	74·91
83·4	84·9	86·0	86·1	87·5	86·0	80·9	76·5	74·9	72·2	72·0	70·5	76·98
78·2	82·2	82·0	81·9	80·0	78·2	73·2	70·0	67·1	65·0	64·7	63·9	73·39
73·0	74·0	75·7	77·8	79·9	79·1	75·0	68·0	63·0	60·0	61·0	62·1	68·40
75·2	77·1	76·0	77·1	73·9	74·0	74·0	73·9	72·9	72·2	72·1	71·6	69·55
78·8	78·1	79·1	81·0	81·0	82·1	78·7	72·7	70·0	69·0	67·7	66·0	74·06
84·3	85·8	86·0	81·0	80·9	79·6	78·0	75·1	74·1	73·8	73·7	74·2	75·73
....	....	....	....	....	....	....	....	....	....	....	....	....
71·85	72·15	72·21	72·02	71·62	71·18	68·79	65·84	64·14	63·13	62·49	61·80	66·11

TABLE CXVI.—*Temperature at Toronto Observatory for each Hour from*

Hour ending.	1 A. M.	2 A. M.	3 A. M.	4 A. M.	5 A. M.	6 A. M.	7 A. M.	8 A. M.	9 A. M.	10 A. M.	11 A. M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	73·9	72·9	71·9	71·9	70·8	69·1	69·0	72·0	75·2	76·7	76·3	78·6
2	72·2	71·4	70·6	70·0	69·4	69·9	73·0	76·0	77·0	79·2	78·0	79·6
3	65·7	63·0	62·3	62·0	61·1	63·6	66·8	68·0	68·0	69·1	69·3	69·8
4	61·9	61·1	61·4	61·7	62·1	63·1	64·2	66·9	71·1	70·8	72·0	71·0
5	53·0	52·9	51·9	51·0	50·9	53·3	59·0	64·2	65·0	66·1	68·0	68·0
6	57·1	54·9	52·9	51·2	50·9	54·5	64·0	67·0	70·4	71·1	72·8	73·8
7	63·3	62·9	62·8	61·8	62·0	64·0	67·9	70·5	74·2	76·0	78·0	79·6
8	68·6	70·0	70·8	68·7	67·2	69·0	74·0	79·0	81·2	81·2	82·9	83·0
9	63·8	61·8	60·9	61·0	59·0	58·0	59·7	60·0	61·8	62·0	62·0	62·0
10	51·9	51·9	53·0	52·9	51·0	53·0	58·7	64·0	66·5	68·0	69·0	70·0
11	57·4	57·0	54·4	53·9	53·1	55·2	65·9	67·8	69·9	71·0	71·4	72·9
12	56·7	55·2	55·1	53·4	53·8	57·0	65·3	68·4	69·0	72·3	72·0	76·4
13	63·1	63·6	61·9	62·7	64·1	65·0	67·4	72·0	76·5	77·1	77·0	78·1
14	65·0	63·8	62·9	62·9	62·1	64·9	70·8	74·0	76·0	78·1	80·1	82·1
15	70·9	68·9	72·0	71·8	71·1	72·9	76·9	77·8	80·2	83·2	85·1	85·1
16	69·5	67·9	66·6	64·9	63·0	62·9	65·8	68·9	72·1	74·2	76·8	78·0
17	61·2	61·0	60·0	60·1	59·6	62·0	63·9	65·2	68·0	71·3	71·9	73·1
18	58·8	57·0	55·2	54·8	54·0	56·7	59·9	64·0	65·9	66·5	68·0	68·5
19	58·1	57·0	55·0	54·2	54·1	55·9	58·6	61·2	62·0	61·3	63·6	63·8
20	55·2	54·7	53·3	52·4	51·3	54·0	57·3	62·0	63·6	64·5	63·9	66·5
21	51·4	49·0	48·9	50·1	49·6	53·5	57·2	65·1	67·8	67·3	67·0	68·7
22	55·0	52·4	51·2	50·0	49·2	54·4	60·2	68·1	70·4	70·8	70·0	72·0
23	66·1	67·1	63·2	62·9	62·3	63·7	66·0	70·7	73·9	75·0	76·0	77·1
24	68·0	67·9	66·3	66·0	65·8	65·2	65·6	66·9	67·6	72·3	71·0	75·1
25	67·2	65·9	65·2	65·0	64·8	65·0	66·2	69·1	71·0	73·7	74·9	76·1
26	64·1	63·9	63·0	62·1	61·2	62·7	64·0	68·8	69·1	71·8	71·7	73·0
27	62·1	61·9	61·0	61·0	61·0	64·2	65·9	73·0	75·1	76·5	76·2	76·9
28	63·4	62·2	61·9	62·1	62·7	65·5	69·0	74·4	76·1	79·0	80·1	81·0
29	65·0	64·1	63·2	63·0	62·0	64·0	67·9	74·9	76·1	78·0	80·0	82·0
30	71·0	69·1	70·9	68·9	68·9	70·8	73·2	76·0	79·1	82·0	77·9	75·3
31	67·7	73·0	73·0	72·2	72·2	72·3	73·9	77·5	81·9	82·8	82·9	86·0
	62·78	62·11	61·38	60·86	60·33	62·11	65·70	69·46	71·67	73·19	73·74	74·94

Self-Registering Photographic Instruments, during the Month of July, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
76·8	75·8	76·0	75·0	77·5	75·3	72·7	72·5	72·9	73·0	73·0	72·7	73·81
77·5	72·2	72·0	76·1	72·0	73·2	71·0	69·1	68·0	67·0	66·0	64·0	72·27
70·1	71·0	71·8	70·4	70·2	70·0	69·0	65·3	64·2	64·0	64·1	63·9	66·70
71·0	69·0	68·8	69·2	65·0	62·0	60·0	58·1	56·3	55·1	55·0	55·7	63·86
68·8	68·8	70·0	70·1	70·4	70·3	68·0	62·7	59·1	58·9	57·0	56·8	61·84
75·0	73·8	70·7	71·0	74·0	70·9	68·8	67·4	66·9	64·7	63·3	63·4	65·44
82·2	82·0	82·0	81·9	77·0	77·2	74·2	71·0	71·0	71·0	71·2	69·3	72·21
80·7	83·6	70·0	73·0	72·9	74·9	76·8	73·0	68·0	65·3	66·2	65·2	73·55
62·1	61·8	62·3	63·0	62·2	63·0	60·0	57·0	55·0	54·0	53·2	52·9	59·94
68·1	68·9	72·2	73·2	72·9	73·2	69·7	64·0	60·0	60·1	57·9	57·0	62·80
73·0	73·9	73·7	73·0	71·1	71·0	67·9	64·1	61·1	60·0	58·5	58·4	64·82
76·0	73·8	73·9	72·3	73·6	71·2	71·1	69·0	68·0	66·6	65·0	64·1	66·63
78·8	80·0	81·0	79·0	79·7	77·2	74·0	72·2	71·0	70·0	67·9	67·0	71·93
84·0	83·2	83·8	84·0	80·0	79·0	76·8	75·5	72·8	73·4	71·9	71·8	74·12
85·0	84·3	82·1	82·9	84·4	86·0	80·8	76·9	73·0	70·9	69·0	70·3	77·56
79·0	77·2	78·0	77·1	77·9	77·1	73·0	67·4	65·6	63·0	63·2	62·1	70·47
75·8	74·0	77·3	80·1	76·0	71·7	67·9	66·2	64·9	63·7	62·3	61·0	67·43
67·3	67·7	68·9	69·8	69·9	70·0	69·7	66·0	62·0	61·8	61·0	59·8	63·47
63·0	63·9	64·3	63·9	62·0	60·0	57·9	55·2	55·0	54·9	55·0	55·1	58·93
65·2	65·9	65·1	66·9	63·6	67·0	63·1	59·0	56·1	53·1	51·8	51·0	59·44
70·1	69·4	69·9	70·7	71·0	69·6	66·2	60·9	58·0	57·0	58·0	58·3	61·45
72·1	71·9	72·1	73·1	72·6	71·1	68·8	67·3	67·1	67·7	67·0	66·0	65·02
77·7	76·1	74·7	74·6	74·3	73·1	72·0	70·9	71·2	69·7	68·9	68·4	70·65
75·0	74·1	73·8	72·0	72·9	72·2	70·0	68·9	68·5	68·0	67·1	67·1	69·47
76·9	77·2	75·7	76·2	73·2	73·6	72·1	69·0	67·0	64·6	64·8	64·0	69·93
74·0	75·8	77·0	77·3	77·0	76·1	72·9	69·8	67·1	64·1	62·1	61·8	68·77
75·0	77·6	78·0	78·2	79·2	79·9	74·5	69·2	67·0	65·7	64·9	64·0	70·33
82·0	82·2	81·9	80·8	79·5	77·7	74·1	72·7	70·9	69·1	67·4	65·1	72·53
82·0	83·0	83·0	81·9	82·0	81·0	79·0	76·9	75·9	73·4	73·0	70·2	74·23
72·9	72·0	71·3	70·5	71·9	71·7	71·9	69·0	68·1	67·4	66·1	66·7	71·78
85·7	84·2	84·9	84·7	81·0	80·2	75·0	72·8	71·2	70·9	69·9	69·2	76·88
74·93	74·65	74·39	74·58	73·77	73·11	70·61	67·71	65·90	64·78	63·93	63·30	68·33

TABLE CXVII.—*Temperature at Toronto Observatory for each Hour from*

Hour ending.	1 A. M.	2 A. M.	3 A. M.	4 A. M.	5 A. M.	6 A. M.	7 A. M.	8 A. M.	9 A. M.	10 A. M.	11 A. M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	68·9	67·0	65·9	65·1	64·9	66·9	68·9	74·3	75·8	76·0	76·0	75·8
2	65·1	64·0	63·0	62·9	62·0	64·9	67·0	74·0	74·9	75·7	77·1	78·2
3	63·3	63·0	63·4	63·9	64·0	65·7	69·9	77·9	80·8	83·0	85·0	87·5
4	71·8	70·9	71·6	71·9	70·9	71·9	74·0	78·8	81·2	83·1	85·3	85·2
5	72·1	71·9	71·7	71·2	70·9	71·2	72·0	71·8	72·4	72·3	72·8	76·0
6	63·0	63·0	62·2	60·2	58·9	60·9	63·3	70·1	73·9	73·9	76·0	77·0
7	63·0	62·1	60·0	61·0	58·0	61·9	64·1	71·0	73·0	73·0	73·9	73·2
8	62·1	61·2	60·0	60·0	59·9	62·0	66·0	71·9	73·0	74·0	74·1	75·3
9	70·9	70·1	71·0	71·8	71·7	71·9	73·0	75·2	80·5	80·0	82·9	83·5
10	61·8	60·9	59·0	58·0	58·8	58·7	59·3	60·5	60·1	63·5	65·0	68·0
11	58·8	59·9	59·0	57·4	56·1	56·0	58·0	62·7	65·0	67·0	69·0	70·3
12	60·6	60·5	60·2	60·4	60·2	60·9	63·9	70·9	72·2	73·5	73·0	72·9
13	62·0	63·1	61·8	58·7	58·3	60·1	65·2	70·8	71·3	72·2	73·0	75·0
14	63·1	63·3	62·1	62·0	61·3	61·9	64·3	68·2	68·2	70·0	72·0	74·6
15	61·9	60·0	59·0	58·0	57·1	58·4	62·0	67·7	69·2	69·6	68·8	68·7
16	56·9	56·1	56·4	56·4	56·6	56·1	59·3	68·2	70·0	70·6	70·9	72·3
17	64·8	64·1	64·0	67·0	67·8	68·6	68·8	71·2	72·0	71·3	70·9	70·0
18	54·1	54·0	53·8	53·3	52·3	53·0	55·5	61·7	62·3	63·0	63·1	64·9
19	54·7	55·8	55·0	55·2	56·7	58·0	60·0	61·3	62·0	63·0	64·0	63·1
20	56·0	54·9	53·0	51·9	51·3	51·0	55·0	62·0	64·1	65·6	65·9	67·3
21	63·0	60·7	59·9	58·7	58·0	59·0	61·2	61·7	61·8	61·3	61·0	61·3
22	58·1	57·8	55·2	55·9	55·1	56·0	57·9	62·3	63·7	63·2	64·1	64·5
23	49·0	47·1	47·3	47·9	46·6	48·2	51·2	56·2	59·0	58·7	58·9	59·9
24	51·6	51·0	50·0	49·0	48·1	50·0	53·3	60·0	62·2	63·1	64·7	65·9
25	56·9	56·0	54·9	54·1	54·0	54·5	56·8	60·0	62·9	64·2	64·9	66·9
26	60·1	60·1	60·1	60·0	58·3	59·0	61·0	64·0	68·6	68·0	69·1	69·5
27	63·1	63·0	62·5	62·9	62·8	62·0	64·2	66·2	70·0	72·8	73·0	72·3
28	55·2	56·9	55·8	58·1	57·3	58·0	60·0	65·6	64·9	67·3	68·0	70·0
29	55·8	55·1	55·9	57·0	58·0	58·8	60·2	61·9	62·0	61·9	63·9	65·3
30	59·1	57·0	56·1	55·8	55·0	54·1	55·1	57·0	57·1	57·0	57·8	60·0
31	51·0	49·4	48·3	47·9	47·7	46·9	50·0	54·3	55·9	58·4	59·2	60·9
	60·57	60·00	59·29	59·15	58·66	59·56	61·95	66·43	68·06	68·91	69·78	70·82

Self-Registering Photographic Instruments, during the Month of August, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
75·2	76·6	77·2	78·0	78·9	77·2	72·9	70·9	70·1	68·0	67 0	66·2	71·80
79·2	79·9	79·0	78·8	78·9	77·0	73 1	69·0	66·0	64·3	63·9	63·8	70·91
89·0	90·0	86·3	85·7	83·0	79 0	75·0	75·9	75·3	74·2	72·8	73·1	76·11
81·9	82·0	81·2	84·2	83·3	81·0	78·9	77·2	75·8	75·3	74·1	72·2	77·66
76·3	77·9	80·5	79·0	80·2	79·1	74·9	70·0	65·2	66·0	62·9	61·1	72 48
77·0	77 0	76·2	77·1	76·0	74 0	71·2	68·9	66·7	64·6	63·3	63·8	69·09
74·0	73·9	74·2	74·3	73·8	72·0	69·8	67·8	66·6	64·2	63·9	63·1	67 99
75·1	75·8	76 0	76·4	75·7	75·8	72·1	69·4	71·0	70·0	69 9	70·3	69 88
83·7	84·1	84 2	84·9	83·2	81·0	77·0	72·8	69·7	68·0	65 0	62·9	75 79
68·9	67·2	65·9	68·1	63·0	58 2	56·7	57 0	57·8	57·8	56 9	56·9	61·17
71·9	72·8	73·6	74·1	73·8	72·7	68 8	66·0	64·7	63·4	62·1	61·7	65·20
72·9	73 0	72 9	73·2	73·9	73·9	66·9	63 3	62·0	61 0	60·4	61·3	66 83
75·0	76·0	75·0	74·0	71·2	69 6	67·9	65·0	65·0	63·1	63·8	63·7	67·53
75·8	76·2	77·0	77·0	74·0	74·0	74·2	71·9	68·9	66·0	64·2	63·2	68 89
70·0	73·0	71·1	71·0	72·0	68 9	64·1	62·0	59·1	58·2	58·6	58·1	64·44
73·0	72·0	72·8	72·1	70·9	70·0	68·9	67·7	65 0	63·9	64·8	64·4	65 64
68·1	66·9	65·5	65·6	69·0	67·4	63·9	62·7	60·7	58 3	54·9	54·9	65 77
64·8	65·0	65·2	66·2	65·7	65·1	61·0	58·8	57·0	57·1	56 0	55·0	59 50
63·0	63·0	62·9	62·0	62·0	61·1	59·9	59·0	58·8	58·3	58·2	57·0	59·75
67·3	66·5	66·5	67·0	67·4	67 0	63·2	60·1	58·1	63·7	61·0	63·9	61 24
64·8	65·0	65·0	66·3	66·9	67·3	64·0	61·9	59·5	59·1	58·1	58·1	61·82
64·7	64·9	64·3	64·2	62·9	61·1	57·9	55 7	54·1	52·9	51·9	50·0	59·10
60·0	60·0	59·8	58·9	59·9	58·8	56·0	55·0	53·2	52·1	51·1	51·2	54·42
66·2	66·9	65·9	66·0	64·9	63·7	58 9	57·0	57·9	57·0	57·0	56·8	58 63
67·0	67 7	67·0	65·9	63·0	61·0	60·1	60·2	60·1	60·1	60·3	60·0	60 77
69·1	71·2	69·1	68·0	67·1	66·9	65·9	65·0	64·4	64·0	63·9	63·2	64·82
66·1	73·9	72·1	72·2	70·0	68·0	65·2	64 0	62·0	60·1	59·0	57·6	66·04
69·2	70·1	69·5	69·7	68·1	67·1	62·2	59·7	58·7	57·9	57·9	57·1	62 68
67·0	69·0	71·5	69·8	69·0	67·8	65·7	63 8	62·1	60·0	59 1	59·2	62·49
60·1	61·3	60 0	59·1	57·1	56·1	55·7	55·1	55·0	55·0	54 0	52·1	56 74
61·9	62·0	62·8	63·0	63·0	61·3	56·1	54·3	52·8	51·0	50·0	47·3	54·81
70·91	71·62	71·30	71·35	70·57	69·13	66·07	64·10	62·69	61·76	60·84	60·30	65·16

TABLE CXVIII.—*Temperature at Toronto Observatory for each Hour from*

Hour ending.	1 A.M.	2 A.M.	3 A.M.	4 A.M.	5 A.M.	6 A.M.	7 A.M.	8 A.M.	9 A.M.	10 A.M.	11 A.M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	47·0	47·0	46·0	44·6	43·7	43·8	47·9	57·2	60·0	62·0	63·1	64·8
2	55·0	51·8	50·1	48·8	49·0	48·1	52·0	62·0	65·1	67·7	69·0	71·0
3	57·3	55·8	55·1	56·0	55·1	57·0	59·9	61·1	64·0	66·4	67·8	67·8
4	60·9	61·0	61·2	61·6	61·5	61·2	61·9	62·9	65·6	70·4	71·8	74·0
5	68·1	68·1	67·9	66·0	66·8	66·3	68·7	73·0	75·0	74·0	74·8	77·0
6	65·2	65·1	65·4	64·2	61·9	61·2	61·8	63·0	63·1	65·2	66·0	68·4
7	64·0	64·2	64·6	64·1	63·9	63·8	65·0	66·0	68·9	70·0	73·7	76·7
8	70·0	69·9	68·0	69·2	69·1	69·5	71·0	71·1	68·9	70·1	70·0	68·3
9	56·0	55·8	55·2	54·9	54·0	53·9	55·1	58·0	61·1	65·0	66·4	68·7
10	59·9	59·9	59·0	58·1	57·0	56·5	57·0	58·2	59·8	61·9	63·2	65·3
11	59·7	59·0	59·0	58·1	58·0	58·1	58·8	60·1	61·2	61·9	62·0	63·0
12	64·1	64·8	64·9	64·9	64·9	65·0	65·1	66·0	66·2	67·1	67·0	70·3
13	64·3	64·4	63·9	63·7	63·1	63·1	65·0	66·0	70·1	70·9	68·9	63·5
14	46·0	45·6	45·8	44·3	41·9	40·5	43·8	51·7	56·5	58·9	60·2	60·7
15	49·9	48·0	46·1	45·2	45·1	46·0	51·0	57·9	62·3	65·0	66·9	68·0
16	57·3	57·9	56·9	56·1	54·9	53·4	55·0	61·1	65·0	64·8	65·0	66·5
17	56·5	55·1	54·1	53·8	53·1	52·6	53·1	56·9	58·9	59·0	60·9	61·0
18	51·9	50·8	50·1	48·9	47·8	48·4	49·9	57·8	60·4	63·8	65·8	66·7
19	56·9	56·8	57·8	57·6	57·1	59·9	61·1	64·9	67·0	69·8	71·8	72·9
20	54·1	53·0	52·0	50·6	49·2	48·0	49·1	53·7	54·0	52·7	52·2	53·0
21	45·8	45·7	46·0	46·0	45·1	44·0	46·0	48·7	49·9	52·2	52·0	53·9
22	46·3	46·0	45·7	45·9	45·1	46·2	48·9	54·4	57·0	59·0	61·0	62·8
23	48·1	48·0	48·3	48·1	47·4	46·9	51·2	54·8	58·1	62·2	64·1	65·1
24	45·9	45·0	42·8	41·9	40·3	39·1	41·1	45·7	47·7	49·6	51·0	52·3
25	39·1	37·9	37·8	38·2	38·1	38·0	40·4	48·0	51·8	55·1	56·0	56·0
26	49·8	50·1	50·3	50·9	51·9	52·0	52·3	54·0	56·2	57·1	55·5	55·1
27	48·3	46·9	46·0	44·9	44·0	43·9	42·0	43·4	45·2	47·3	49·0	50·2
28	41·0	40·0	39·0	38·0	37·5	36·9	38·1	43·9	47·2	50·0	51·8	52·2
29	41·9	38·2	38·0	39·9	37·4	35·9	41·2	48·0	52·1	55·0	55·8	55·8
30	45·1	42·8	42·0	41·1	39·9	39·0	42·0	51·9	55·8	59·1	62·7	62·2
	....	....	....	....	....	....	....	....	....	....	....	....
	53·82	53·15	52·63	52·19	51·46	51·27	53·18	57·38	59·80	61·77	62·85	63·77

Self-Registering Photographic Instruments, during the Month of September, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
66·8	67·9	68·1	69·0	67·1	65·9	63·0	61·2	58·0	57·3	57·2	58·3	57·79
71·7	73·9	74·2	74·3	72·4	70·4	67·0	64·0	61·9	61·0	60·2	60·0	62·53
67·9	68·9	68·4	69·0	68·1	65·1	63·2	62·9	62·4	62·3	61·9	61·1	62·69
74·0	75·2	77·8	77·8	76·0	73·2	72·1	69·3	69·3	68·4	67·9	68·3	68·47
77·0	77·7	75·9	74·5	74·1	72·7	67·9	66·7	64·7	63·9	65·6	65·3	70·49
69·0	69·8	70·0	69·7	68·3	67·0	66·0	65·1	65·6	65·8	64·0	63·1	65·58
77·7	76·0	75·1	76·1	76·8	76·0	73·0	71·0	72·7	72·1	71·9	69·4	70·53
67·4	68·0	67·7	64·5	62·1	59·0	60·1	60·0	60·0	59·0	58·0	56·2	65·71
68·0	67·0	67·8	67·0	65·0	62·0	61·0	60·6	60·1	59·2	59·1	59·5	60·85
65·2	67·0	67·0	66·8	66·0	63·4	62·7	62·2	62·6	62·2	61·0	61·3	61·80
64·1	64·9	65·8	65·1	64·9	65·1	64·1	64·0	63·9	63·8	63·9	63·9	62·18
70·9	71·1	71·9	70·3	70·0	68·0	66·6	66·0	64·1	65·1	65·8	64·9	66·88
63·5	66·0	64·0	63·0	61·1	58·2	56·0	53·9	50·1	50·0	48·8	46·1	61·15
60·8	61·0	61·0	61·0	61·7	60·9	59·1	54·0	51·8	50·0	48·0	48·2	53·06
67·9	67·2	66·9	66·1	66·1	65·9	63·9	59·8	58·0	58·9	57·7	57·9	58·62
66·3	69·0	67·2	66·8	66·9	65·0	63·1	62·2	61·9	60·1	58·8	57·2	61·60
62·2	63·6	64·1	65·1	64·3	61·0	57·7	55·3	53·1	51·0	50·9	51·7	57·29
66·6	68·2	67·9	68·0	66·9	65·1	64·1	63·1	62·2	60·9	60·1	57·9	59·71
73·7	73·0	70·9	67·3	65·3	65·1	65·0	63·0	59·0	57·3	55·0	54·8	63·46
53·8	52·9	52·1	51·3	50·7	49·9	49·1	49·0	47·5	45·5	45·7	45·1	50·63
54·1	54·0	55·0	55·8	54·9	51·8	49·0	47·5	46·8	47·0	47·6	47·0	49·41
64·2	67·1	66·2	66·0	64·0	60·1	56·9	53·9	50·7	48·0	46·0	46·0	54·48
66·0	67·0	67·7	66·1	60·0	57·0	55·0	54·0	52·0	50·3	49·2	46·3	55·54
53·2	54·2	54·7	54·9	53·1	48·7	45·2	43·0	43·0	43·0	40·0	40·7	46·51
57·9	58·1	59·0	56·9	56·0	52·0	47·2	47·2	48·0	48·7	48·0	48·3	48·49
56·8	54·0	55·0	55·0	54·9	54·3	54·1	54·0	53·9	53·9	53·9	52·0	53·63
51·0	50·2	50·7	50·0	50·0	49·2	48·9	48·1	47·9	46·0	43·0	41·2	46·98
52·4	52·7	52·8	52·8	51·3	46·8	44·0	42·7	42·2	42·2	41·6	41·0	44·92
56·0	56·0	56·2	56·0	54·2	49·1	47·0	44·9	44·2	44·0	43·3	42·9	47·21
62·1	62·6	62·9	62·0	59·9	54·8	52·9	50·3	50·8	49·2	48·0	47·0	51·92
....	....	....	....	....	...	...	..	.	..	..	.	..
64·27	64·81	64·80	64·28	63·07	60·76	58·83	57·30	56·28	55·54	54·74	54·12	58·00

TABLE CXIX.—*Temperature at Toronto Observatory for each Hour from*

Hour ending.	1 A. M.	2 A. M.	3 A. M.	4 A. M.	5 A. M	6 A. M.	7 A. M.	8 A. M.	9 A. M.	10 A. M.	11 A. M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	47·2	46·7	45·2	45·1	46·1	48·0	50·2	53·9	58·0	63·0	62·8	63·2
2	56·0	57·0	55·1	52·2	51·9	51·3	53·0	58·0	63·7	65·0	65·9	66·6
3	60·9	60·6	60·3	59·8	59·2	58·8	58·9	59·0	59·1	60·7	62·3	63·0
4	58·0	57·0	55·0	54·4	54·0	53·8	54·9	57·0	61·0	65·0	66·2	68·0
5	55·1	55·2	55·1	55·1	55·2	55·9	56·0	58·0	58·9	60·3	61·8	63·3
6	54·7	53·8	53·1	54·2	53·0	51·9	51·2	51·0	50·2	49·9	50·1	48·9
7	44·2	44·3	44·7	44·1	44·0	44·0	44·0	44·0	44·6	46·5	47·8	48·1
8	42·0	41·9	41·8	40·7	40·1	42·1	44·0	46·7	50·0	53·2	55·3	56·2
9	48·2	48·0	46·0	45·0	45·1	44·2	45·3	48·8	54·0	55·2	55·9	55·7
10	52·0	52·0	52·2	52·7	52·1	51·3	52·1	53·8	53·9	55·1	56·1	60·7
11	47·0	48·7	48·3	48·0	48·0	48·7	49·1	51·1	53·2	55·1	55·0	56·0
12	47·7	47·0	46·8	46·9	47·0	46·9	47·0	47·0	48·2	49·0	49·8	49·7
13	49·0	48·9	48·9	48·8	48·9	49·0	49·1	50·2	51·0	51·1	52·9	54·1
14	52·9	54·8	56·1	56·0	56·0	54·8	53·2	53·2	55·2	57·0	57·0	56·3
15	43·0	43·9	42·2	46·7	47·9	46·2	45·2	47·9	51·8	54·4	56·9	59·7
16	43·2	43·0	42·1	42·2	44·3	46·1	47·9	52·2	55·2	56·3	56·9	57·9
17	53·7	51·4	51·1	49·0	47·9	46·7	46·1	48·0	50·0	52·2	53·7	56·7
18	44·0	43·4	42·2	43·0	42·4	39·9	40·0	43·2	47·2	49·9	52·0	52·1
19	49·1	48·3	47·9	47·2	47·0	46·2	45·9	46·1	46·9	47·0	48·0	48·0
20	46·9	47·0	46·0	46·1	45·9	45·4	45·0	46·2	47·9	51·0	50·9	50·8
21	43·0	42·1	40·9	39·3	38·6	38·0	38·2	41·2	44·3	47·9	49·0	49·8
22	37·2	36·2	37·1	37·0	38·2	38·0	39·0	41·8	46·7	49·2	48·2	49·7
23	43·1	43·1	43·0	43·0	43·2	46·9	48·9	49·7	49·9	50·1	51·1	52·3
24	45·3	45·0	44·9	44·2	44·0	43·9	44·0	43·9	44·2	45·9	46·9	47·6
25	42·9	42·2	42·1	42·2	42·8	42·8	42·8	43·9	45·1	47·5	48·1	49·1
26	44·2	43·7	43·2	43·2	43·8	43·9	43·7	44·2	45·2	46·4	47·1	47·8
27	39·8	38·8	37·9	38·7	38·1	37·6	37·1	37·9	38·0	38·8	38·8	39·0
28	37·0	36·0	34·0	32·0	31·7	33·0	35·0	37·2	37·9	39·3	40·2	41·9
29	32·9	33·1	33·1	33·1	33·0	33·9	35·3	37·5	39·9	38·8	39·2	41·0
30	35·1	34·8	33·0	32·0	31·3	31·7	30·1	34·3	38·9	40·0	42·0	42·2
31	33·8	33·8	34·0	33·9	34·0	34·0	35·0	36·7	39·6	40·8	42·9	43·2
	46·10	45·83	45·27	45·03	44·99	44·96	45·39	47·21	49·35	51·02	51·96	52·86

Self-Registering Photographic Instruments, during the Month of October, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
63·2	63·4	61·9	61·5	60·9	58·0	56·8	57·0	57·1	58·0	56·0	54·7	55·75
67·0	68·3	68·1	67·0	64·5	63·1	62·8	62·2	63·0	61·9	61·1	61·1	61·08
62·9	64·2	62·1	63·9	63·8	62·3	59·1	59·0	58·0	57·0	57·3	58·3	60·44
69·0	68·9	68·5	68·3	66·7	63·0	59·2	58·4	56·0	55·0	53·9	54·0	60·22
64·3	63·0	62·1	61·8	60·9	58·9	58·0	57·0	55·7	55·0	54·8	54·8	58·18
48·1	47·8	48·9	48·1	47·0	47·0	46·8	44·1	44·5	44·1	44·4	44·7	49·06
48·2	48·9	48·8	48·0	48·0	48·2	48·2	47·5	46·1	45·0	44·8	42·9	46·04
56·0	57·6	57·5	57·1	55·3	51·0	49·9	49·9	49·0	48·6	49·2	49·7	49·33
55·1	55·8	55·0	54·0	53·0	52·2	52·5	52·9	52·8	52·0	52·0	52·0	51·28
63·6	64·0	64·1	63·4	60·9	57·0	53·9	52·2	50·9	50·0	48·4	47·7	55·60
55·8	55·9	55·9	55·9	54·0	52·2	51·9	51·0	50·0	49·2	49·2	48·8	51·58
49·1	49·2	49·1	49·7	49·6	48·0	47·7	47·1	47·9	48·1	48·9	49·1	48·16
53·6	53·0	50·9	52·1	53·0	53·6	53·9	53·7	53·0	53·0	53·1	52·5	51·55
56·0	56·9	56·3	56·1	52·8	50·6	50·0	48·0	47·9	48·2	48·0	46·0	53·30
61·0	62·0	63·0	62·1	59·2	57·0	55·3	53·7	52·7	51·1	50·0	45·9	52·45
58·1	56·3	54·9	54·6	53·8	53·4	53·1	52·3	52·2	53·9	55·0	54·2	51·63
57·5	56·9	55·0	54·2	52·9	51·0	49·0	47·2	46·0	45·3	45·0	44·0	50·44
52·0	52·0	52·1	52·2	50·2	49·0	48·9	48·9	49·2	49·0	49·2	50·0	47·58
47·7	47·1	47·4	47·4	47·2	47·0	46·9	47·0	46·9	47·0	46·9	46·8	47·20
51·0	51·2	51·0	50·0	48·0	46·0	45·2	44·4	44·9	45·0	44·9	44·0	47·28
50·2	51·0	50·9	49·9	48·0	43·7	42·2	41·4	40·1	40·6	40·0	39·3	43·73
50·8	50·9	50·0	48·8	46·9	44·7	44·9	46·2	45·9	44·0	43·2	43·7	44·10
50·0	49·1	49·0	48·2	48·1	47·4	47·1	47·1	46·9	45·9	45·1	45·3	47·23
48·3	48·0	47·0	46·0	45·9	45·8	45·3	45·1	44·8	44·1	43·9	43·3	45·30
49·9	48·9	49·0	47·0	46·9	46·0	45·9	45·8	45·6	45·2	44·9	44·8	45·48
47·7	48·2	47·2	47·0	46·0	44·9	44·2	43·3	42·9	42·0	41·3	40·3	44·64
39·5	39·2	39·2	38·2	37·9	38·0	38·1	37·9	37·8	37·0	36·9	37·0	38·22
44·0	44·1	44·8	44·0	42·0	41·5	38·8	38·9	41·0	39·8	38·0	35·0	38·63
41·9	42·0	41·1	40·3	40·8	40·8	41·0	39·9	39·1	38·9	37·9	36·7	37·97
43·0	43·0	41·8	39·0	38·2	38·3	36·0	34·4	35·0	34·7	33·3	32·7	36·41
44·8	44·5	45·4	44·0	42·0	40·2	39·0	37·0	35·4	34·9	34·9	35·4	38·30
53·20	53·27	52·84	52·25	51·09	49·67	48·76	48·08	47·69	47·21	46·82	46·28	48·63

TABLE CXX.—*Temperature at Toronto Observatory for each Hour from*

Hour ending	1 A. M.	2 A. M.	3 A. M.	4 A. M.	5 A. M.	6 A. M.	7 A. M.	8 A. M.	9 A. M.	10 A. M.	11 A. M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	36·1	36·4	36·8	37·0	36·9	36·2	37·9	38·1	39·9	41·2	43·2	41·4
2	42·1	41·9	41·0	39·9	39·5	39·0	40·0	40·0	40·2	40·0	39·2	37·9
3	33·6	32·8	32·9	33·9	33·0	32·3	30·2	31·0	31·9	32·8	33·1	34·8
4	31·2	32·0	32·0	31·9	31·0	30·8	29·1	32·0	33·9	35·2	37·2	40·0
5	33·0	33·9	35·0	39·0	39·9	39·9	40·3	41·0	43·9	46·0	48·0	50·0
6	46·2	45·4	43·0	43·0	42·0	39·0	42·0	43·0	44·2	47·0	46·2	45·7
7	41·1	42·0	42·0	42·1	43·0	43·8	44·1	45·9	48·4	53·8	56·0	56·4
8	43·2	43·2	43·0	43·0	42·8	42·2	42·0	42·0	42·1	42·2	41·9	42·0
9	38·3	38·8	38·9	39·8	40·9	41·9	43·0	44·1	45·8	47·0	52·0	58·2
10	41·9	39·7	36·7	35·0	34·0	32·9	31·8	31·9	32·0	31·2	32·1	33·3
11	33·4	33·4	33·2	33·1	33·2	33·3	33·6	33·9	34·3	35·8	37·0	38·0
12	33·2	34·0	32·9	31·3	31·1	30·2	29·2	30·9	34·0	39·9	41·2	41·3
13	37·2	36·8	36·0	35·9	34·9	35·0	35·8	37·2	40·4	43·6	45·4	47·8
14	43·1	41·0	38·9	38·1	38·0	37·9	37·0	38·5	42·7	46·4	48·1	49·9
15	39·0	39·8	39·9	39·9	40·9	41·8	42·7	43·1	44·2	46·2	47·0	47·8
16	41·4	39·8	38·6	36·7	36·1	34·9	32·3	32·2	37·2	40·1	41·9	43·0
17	37·9	38·8	39·0	39·0	39·2	39·9	40·3	42·0	43·0	42·1	42·1	42·1
18	39·0	38·1	38·0	38·0	38·0	37·0	36·6	38·0	40·3	42·0	43·9	44·8
19	43·2	42·0	41·2	41·8	42·6	41·0	39·9	40·0	41·0	42·3	42·8	42·5
20	32·7	33·1	33·3	32·9	32·4	31·0	31·3	31·1	33·0	34·6	35·6	35·7
21	26·6	26·3	26·0	25·7	26·9	26·1	26·0	26·7	37·0	39·3	39·0	42·1
22	38·0	37·0	36·0	33·1	32·0	30·2	30·2	31·7	32·3	34·1	35·0	35·0
23	36·9	34·1	34·4	32·0	28·1	27·6	26·9	26·0	27·0	28·0	28·9	30·3
24	26·1	24·9	23·0	24·0	24·2	24·0	25·0	27·5	30·4	35·5	37·9	40·0
25	44·6	44·1	44·0	43·9	44·0	43·9	43·1	43·2	43·0	45·0	38·1	40·0
26	26·0	25·9	25·7	24·7	23·0	22·0	21·0	20·9	22·3	23·0	24·0	24·2
27	20·9	20·9	19·8	19·0	18·7	18·0	18·0	19·0	20·9	23·8	24·0	24·4
28	17·2	17·0	16·9	16·8	16·9	16·0	17·1	21·3	24·7	26·0	29·1	31·0
29	34·7	34·9	35·0	35·4	36·0	36·0	36·0	36·1	37·0	40·3	41·1	41·1
30	37·8	36·1	37·7	37·6	37·0	37·0	36·9	36·8	37·9	36·9	36·1	33·0
31	....	....	....	....	....	....	....	....	....	....	....	....
	35·85	35·44	35·03	34·78	34·54	34·03	33·98	34·84	36·83	38·71	39·60	40·29

Self-Registering Photographic Instruments, during the Month of November, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M.	10 P. M.	11 P. M.	Midnight.	Means.
°	″	″	″	°	°		°	°	°	°		°
37·3	38·2	38·2	39·2	40·8	42·0	42·0	42·7	43·9	45·0	44·2	43·3	39·91
36·3	35·2	33·9	34·2	35·2	36·7	36·9	36·4	35·4	36·0	35·8	35·0	37·82
35·0	35·9	36·1	35·7	35·3	34·9	34·1	34·1	33·9	34·0	33·0	32·0	33·69
39·2	41·6	42·1	41·0	38·9	39·0	38·8	38·8	37·1	35·2	34·3	34·0	35·68
50·1	50·9	50·8	50·0	49·3	47·8	48·1	46·0	46·9	46·9	45·9	46·9	44·53
45·8	45·8	45·9	44·9	43·1	42·6	40·8	39·8	39·9	40·2	41·0	41·0	43·23
55·3	55·2	55·1	55·1	54·9	53·7	53·3	54·9	55·7	50·0	47·4	44·7	49·75
40·0	39·0	37·9	37·0	36·0	35·7	35·2	35·1	35·1	37·6	37·8	38·1	39·76
54·0	54·2	55·8	55·9	58·1	58·3	56·1	53·7	49·7	47·9	46·9	44·9	48·90
33·8	34·0	34·0	33·9	33·3	33·1	33·1	33·1	33·1	33·4	33·4	33·4	33·92
39·0	39·1	39·1	38·4	38·0	37·8	35·8	33·3	32·9	31·7	31·0	31·2	34·98
41·9	42·2	43·0	42·9	41·7	42·0	42·0	41·1	39·1	39·0	38·7	37·9	37·53
48·7	49·1	49·0	48·0	45·9	45·1	45·0	45·0	44·8	44·0	44·1	44·5	42·47
48·7	48·8	47·9	46·9	44·8	41·1	40·0	38·9	37·9	38·8	38·0	38·9	42·08
48·0	48·1	46·6	46·0	46·9	46·9	46·0	46·0	44·9	43·8	43·6	41·3	44·18
42·7	42·4	41·9	41·0	38·3	36·9	36·1	36·0	37·1	37·1	37·9	37·7	38·30
42·0	42·2	42·1	41·6	41·4	41·6	40·9	40·4	40·9	40·9	40·7	40·7	40·86
46·0	44·9	44·2	44·2	45·0	45·0	46·3	46·1	46·0	47·3	44·9	43·0	42·36
41·4	41·6	39·2	38·6	37·9	37·9	37·1	37·2	36·9	36·0	35·0	33·9	39·71
36·0	35·9	35·1	34·2	33·2	32·6	31·3	30·3	30·0	29·0	27·2	27·8	32·47
43·8	44·0	44·5	43·8	39·4	38·0	42·1	41·8	42·3	41·0	40·0	39·8	36·21
35·0	36·2	37·7	36·5	35·0	34·9	35·1	36·1	36·0	36·1	36·3	36·6	34·86
32·4	32·9	31·9	31·1	29·0	27·1	26·0	26·2	26·0	26·4	27·0	26·9	29·30
41·7	43·0	44·0	44·3	41·0	43·8	43·9	44·0	44·1	43·9	44·2	45·0	36·18
41·8	40·5	36·2	35·1	34·0	33·0	31·3	30·0	29·0	28·9	28·8	27·0	38·02
24·2	25·5	25·1	24·2	23·8	23·0	22·5	22·1	22·0	21·1	21·2	21·1	23·27
23·9	24·1	24·3	24·0	23·0	22·0	21·1	21·2	20·1	20·0	19·0	18·9	21·21
32·0	34·0	34·2	35·1	34·6	35·0	34·8	34·0	32·9	33·7	34·1	34·9	27·47
41·0	41·9	41·0	40·0	39·1	38·0	37·0	37·7	37·0	38·0	38·2	39·0	37·98
31·0	30·8	29·8	27·9	26·9	26·1	25·1	25·3	25·4	25·2	25·0	24·2	33·77
....	....	....	...	...	....	....	....	....	....	....	...	...
40·27	40·57	40·22	39·69	38·90	38·39	37·93	37·58	37·20	36·94	36·49	36·12	37·27

TABLE CXXI.—*Temperature at Toronto Observatory for each Hour from*

Hour, or Day.	1 A. M.	2 A. M.	3 A. M.	4 A. M.	5 A. M.	6 A. M.	7 A. M.	8 A. M.	9 A. M.	10 A. M.	11 A. M.	Noon.
	°	°	°	°	°	°	°	°	°	°	°	°
1	23·9	22·3	21·2	20·6	19·3	19·0	18·1	17·1	16·9	17·4	17·5	17·8
2	5·9	6·8	6·7	6·0	6·0	6·6	6·0	4·9	6·0	7·7	8·2	10·1
3	10·8	10·8	10·0	9·1	8·2	10·2	20·6	20·9	21·0	22·3	24·0	25·5
4	13·0	15·0	15·9	17·0	15·0	14·0	14·0	15·4	21·3	24·0	27·0	28·7
5	24·1	23·0	23·0	23·0	22·9	22·9	23·1	23·7	24·4	26·2	27·0	27·4
6	16·0	17·0	19·4	20·9	21·2	21·8	21·9	21·1	21·8	22·4	23·4	27·3
7	21·8	22·4	22·0	20·0	18·9	18·0	16·9	15·0	14·1	14·9	15·0	15·0
8	5·9	9·8	10·1	11·0	11·4	11·0	13·4	14·4	16·0	18·1	21·0	23·9
9	17·4	17·0	20·0	18·0	19·9	22·1	24·6	25·0	25·0	26·0	27·0	28·1
10	27·8	28·9	28·3	29·0	29·2	30·1	30·8	30·9	32·1	32·2	31·9	32·9
11	34·9	34·1	33·0	33·0	32·9	32·3	31·9	32·0	32·9	34·2	35·1	36·7
12	18·9	17·9	17·6	15·7	12·1	10·7	10·0	9·0	9·0	10·4	11·8	11·0
13	12·0	13·0	15·0	18·9	17·0	18·1	19·3	19·9	21·5	22·9	23·1	26·0
14	33·0	33·7	33·8	33·6	32·9	32·4	32·0	31·8	32·7	34·8	36·9	37·9
15	30·7	31·0	31·2	31·6	31·1	30·7	30·1	29·1	29·2	30·0	29·0	30·0
16	28·4	28·9	28·9	29·2	28·8	28·9	29·0	29·1	29·5	30·5	30·9	31·3
17	33·8	33·9	33·9	33·9	33·9	34·0	34·0	33·4	32·6	32·0	31·2	30·7
18	26·0	25·9	25·0	24·8	23·9	24·0	25·1	29·0	29·8	30·1	31·0	30·2
19	19·0	16·9	15·0	13·0	10·0	8·3	7·0	6·9	9·2	11·6	13·0	14·4
20	9·0	8·4	8·2	7·5	7·0	7·7	8·2	10·4	13·0	23·8	27·7	30·0
21	36·1	37·2	37·0	37·0	37·2	37·4	37·2	37·6	37·7	37·9	37·9	38·0
22	35·1	34·1	34·0	33·7	33·0	31·2	30·3	30·7	32·0	33·7	34·8	35·3
23	39·1	38·9	39·2	39·2	40·2	39·0	36·9	35·1	34·3	35·9	35·8	37·1
24	21·0	19·2	18·0	18·1	18·3	20·0	20·0	20·4	22·0	23·1	23·0	23·6
25	13·1	12·0	11·1	8·9	6·9	5·1	4·7	3·8	4·8	7·2	8·9	10·0
26	14·3	19·4	20·5	21·1	21·9	22·2	22·9	22·1	22·1	22·7	22·9	23·0
27	18·8	19·0	19·0	19·0	20·1	20·2	20·2	20·0	21·0	22·8	25·7	25·8
28	12·9	10·0	6·3	4·1	2·1	1·2	0·1	−1·2	0·0	1·9	4·0	8·2
29	26·0	26·1	26·8	27·0	27·0	26·5	26·3	29·0	27·8	25·1	21·9	21·6
30	12·0	12·1	12·9	14·0	14·0	13·7	14·1	15·1	16·5	23·1	19·8	20·6
31	22·1	22·1	22·2	19·3	17·9	14·9	14·2	14·1	14·9	17·0	21·1	18·0
	21·48	21·51	21·46	21·20	20·65	20·46	20·74	20·83	21·65	23·29	24·11	25·04

Self-Registering Photographic Instruments, during the Month of December, 1890.

1 P. M.	2 P. M.	3 P. M.	4 P. M.	5 P. M.	6 P. M.	7 P. M.	8 P. M.	9 P. M	10 P. M.	11 P. M.	Midnight.	Means.
°	°	°	°	°	°	°	°	°	°	°	°	°
17·8	17·2	17·0	16·2	15·0	11·8	11·0	11·6	11·3	9·8	6·0	5·0	15·87
10·8	11·6	11·8	10·9	9·0	8·9	8·0	8·0	8·1	8·2	9·0	10·0	8·13
27·4	29·0	25·0	22·9	21·0	17·6	16·8	16·0	15·9	15·0	14·1	13·0	17·80
28·9	27·9	26·2	25·0	24·8	24·7	24·9	24·9	25·0	25·1	25·0	25·0	21·99
28·0	27·0	25·9	25·0	23·0	21·0	21·1	21·0	20·2	19·8	17·2	16·3	23·18
29·1	29·9	29·0	27·0	27·0	25·3	27·7	30·0	30·2	31·0	30·0	28·0	24·93
16·0	16·0	15·8	14·9	13·0	11·0	7·0	5·7	6·9	6·9	5·0	4·8	11·17
24·9	24·8	24·4	23·8	22·7	20·0	20·0	17·9	14·1	16·0	14·9	15·0	16·85
30·0	30·9	29·7	29·2	29·1	28·9	28·2	28·4	28·1	28·0	28·0	27·8	25·68
34·8	36·9	37·1	36·2	35·7	37·9	37·9	37·8	37·0	36·3	35·8	35·1	33·44
36·7	36·7	36·1	35·5	34·2	34·2	33·7	31·1	30·0	28·6	26·0	22·2	32·83
11·8	12·0	11·7	11·0	10·2	12·9	12·5	12·0	11·0	10·4	11·0	10·2	12·12
26·9	26·8	28·0	29·0	29·3	30·2	31·1	31·8	32·0	32·6	32·9	33·8	24·63
37·7	37·9	37·3	35·9	33·7	32·2	31·3	30·9	30·9	30·1	31·0	30·2	33·53
30·3	30·8	30·1	28·9	26·9	25·3	24·0	23·0	23·0	26·0	29·2	28·8	28·75
32·0	33·2	33·8	34·2	34·9	34·0	33·9	32·7	32·8	32·9	33·1	33·9	31·45
31·1	31·9	31·1	31·4	30·3	30·0	29·3	28·4	27·8	27·0	26·2	26·0	31·16
30·5	31·0	32·1	33·1	34·1	33·3	32·0	30·6	28·0	25·3	23·7	21·0	28·31
16·0	17·1	17·2	17·0	15·7	14·1	14·6	13·4	12·1	10·7	9·9	9·3	12·98
31·0	31·2	30·6	30·9	28·8	27·0	25·1	25·0	27·0	28·6	29·0	35·0	21·25
38·0	38·8	38·1	39·0	39·3	39·2	38·8	38·8	37·8	36·9	36·1	35·7	37·76
36·1	38·0	38·0	38·1	38·1	38·0	39·0	39·1	38·9	39·9	39·6	39·2	35·83
35·4	35·0	30·2	30·1	27·1	26·5	25·1	23·1	21·8	21·2	21·8	22·0	32·08
23·9	24·0	24·6	24·7	24·1	23·9	22·1	21·2	21·1	19·6	18·1	15·1	21·21
10·3	10·6	10·1	9·2	8·1	7·1	7·0	7·9	9·5	11·0	12·1	13·0	8·85
23·6	24·0	24·8	25·4	26·0	26·0	24·0	20·0	19·0	18·8	18·2	18·1	21·79
27·1	27·1	27·1	27·3	27·0	26·9	26·1	22·6	21·1	19·5	15·9	15·0	22·26
11·1	16·4	17·2	19·9	20·0	20·3	21·8	23·6	25·1	25·8	26·1	26·1	12·63
17·9	16·1	14·9	13·6	12·8	11·9	13·0	12·0	10·7	11·0	12·0	12·0	20·34
24·8	27·0	28·0	29·0	27·8	25·2	23·9	23·7	22·3	21·9	23·1	23·5	19·54
21·0	23·2	23·9	24·1	25·0	25·7	25·8	25·9	25·6	25·9	26·2	27·2	21·52
25·84	26·45	26·03	25·75	24·96	24·23	23·76	23·16	22·72	22·55	22·14	21·85	22·99

TABLE CXXII.—*Daily Mean Temperature at Fort Churchill, H.B., 1890.*

Day.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
	°	°	°	°	°	°	°	°	°	°	°	°
1	—28·33	—26·23	—26·83	22·17	— 1·00	36·17	47·50	58·90	47·33	47·17	29·17	—18·67
2	—26·50	—27·23	—25·67	11·33	5·50	36·50	51·17	56·67	49·60	37·83	19·50	—17·00
3	—27·17	—12·43	—31·67	— 0·17	9·00	32·50	56·33	56·90	51·00	35·83	17·67	—10·67
4	—23·27	—24·83	—31·33	11·17	16·17	32·50	44·00	63·00	48·50	40·67	6·83	— 5·00
5	—16·43	—25·07	— 5·33	28·50	23·50	38·60	45·67	58·50	47·17	40·67	— 3·33	7·00
6	—15·50	—29·50	4·17	1·83	23·17	33·33	46·50	57·60	44·50	38·67	3·83	6·50
7	—15·83	—29·17	—17·67	4·33	26·43	32·17	50·10	50·30	40·00	40·37	— 4·00	16·17
8	—32·50	—21·40	4·67	6·17	25·50	34·83	58·73	57·73	39·17	34·83	7·50	10·67
9	—36·33	—10·50	8·17	4·67	21·17	32·83	65·00	63·93	34·50	34·50	5·50	— 5·67
10	—33·00	—17·17	— 1·33	6·67	18·50	33·83	61·63	61·53	34·83	32·17	4·50	— 9·67
11	—24·97	—12·50	2·83	4·50	15·97	33·17	56·73	63·90	41·00	39·17	— 9·33	— 7·67
12	—21·80	—25·00	— 4·17	— 6·67	22·50	34·17	50·90	53·10	43·17	39·50	2·67	—20·83
13	—24·97	—23·83	—10·00	— 7·00	14·50	35·83	51·70	47·60	37·50	38·17	5·50	—14·67
14	—24·50	—32·00	—12·50	— 5·33	12·67	37·67	48·57	49·63	34·50	36·33	4·80	— 8·83
15	—27·20	—34·17	1·83	— 1·83	20·50	37·33	44·27	48·83	43·67	36·50	— 0·33	1·33
16	—16·17	—38·50	— 6·83	— 3·93	18·63	34·60	52·23	43·33	43·33	36·67	16·50	— 8·00
17	—12·77	—36·00	—12·83	— 2·17	17·17	34·33	48·83	47·17	35·50	38·17	10·17	— 3·67
18	—11·17	—25·27	—16·17	8·40	16·50	36·50	51·73	52·83	32·00	36·50	22·00	—22·17
19	—13·50	—23·97	—11·17	13·17	16·83	42·40	57·93	48·50	32·83	34·17	9·50	— 2·67
20	—15·57	— 6·80	— 7·83	11·67	17·67	40·60	64·43	44·97	31·83	35·83	21·00	— 1·00
21	—13·27	1·83	— 4·83	4·50	23·50	39·17	62·90	47·50	43·67	41·23	16·83	— 2·50
22	—18·17	19·50	— 9·83	— 1·17	23·17	40·83	65·10	50·50	39·00	38·67	2·83	— 5·33
23	—18·17	—24·00	— 0·17	— 1·57	19·50	40·00	61·70	56·17	41·83	35·17	6·17	—20·50
24	—22·40	—26·50	— 1·50	0·00	23·50	42·00	51·50	44·17	49·67	32·17	7·67	— 9·83
25	—26·60	—25·17	— 7·67	9·50	23·17	43·17	48·83	43·17	33·00	26·17	2·67	— 3·00
26	—33·77	—23·43	2·50	4·50	24·83	55·40	56·90	42·50	37·77	30·17	5·67	—18·33
27	—32·67	—21·17	0·50	— 0·33	22·83	55·17	60·87	46·10	42·67	33·67	10·33	—20·17
28	—28·90	—21·00	—13·33	1·50	25·17	52·67	50·00	48·00	53·33	32·33	13·67	—24·50
29	—31·17	....	—11·50	2·90	31·67	67·47	44·67	58·67	54·23	29·50	—11·83	—36·00
30	—17·33	....	— 8·50	— 4·50	33·33	63·37	....	52·67	47·83	25·17	—19·17	—22·17
31	—13·67	....	0·33	....	34·00	....	....	39·17	....	25·83	....	— 8·83
	—22·70	—21·59	— 8·18	4·10	20·18	40·31	53·67	52·05	41·83	35·61	6·82	— 9·21

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